

Fig. 1

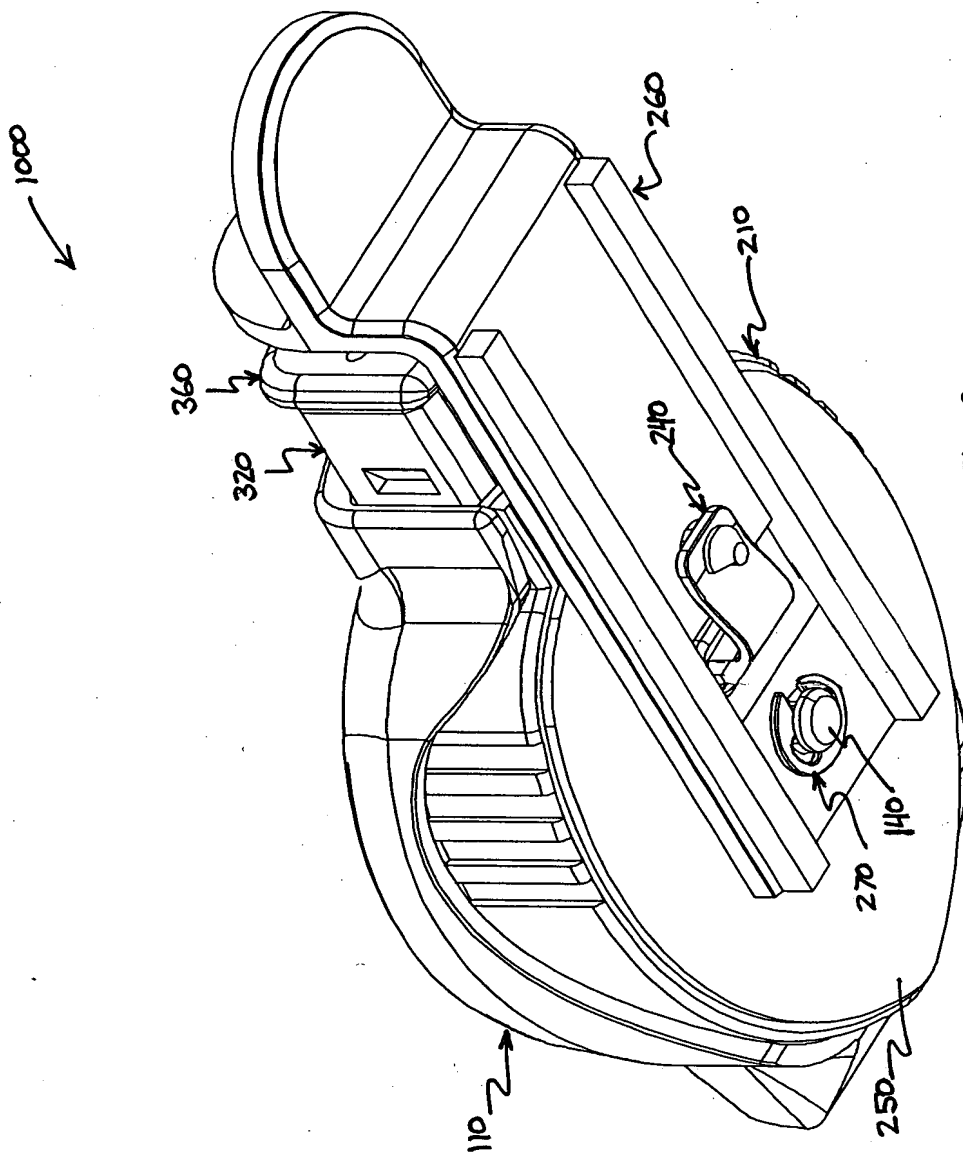


Fig. 2

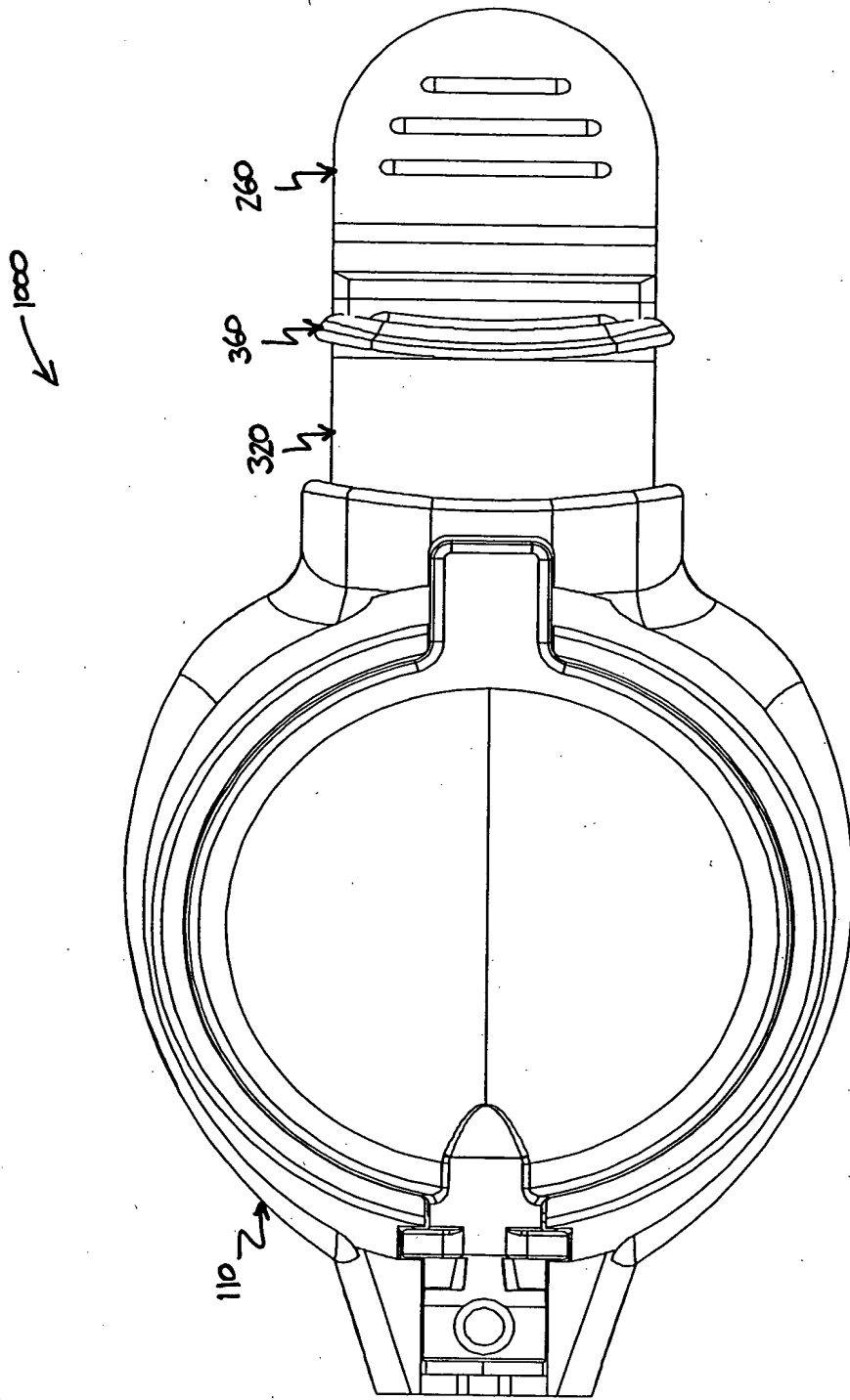


Fig. 3

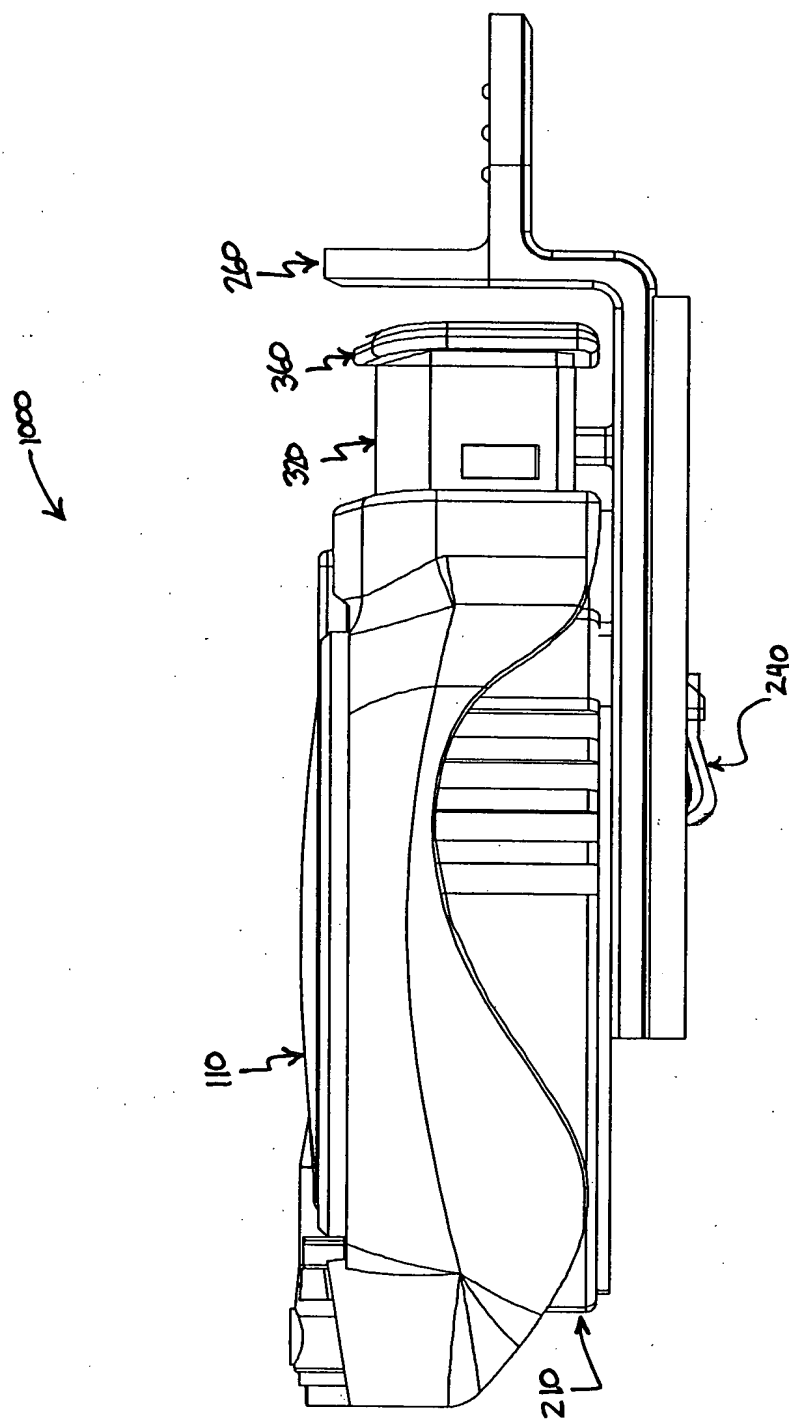


Fig. 4

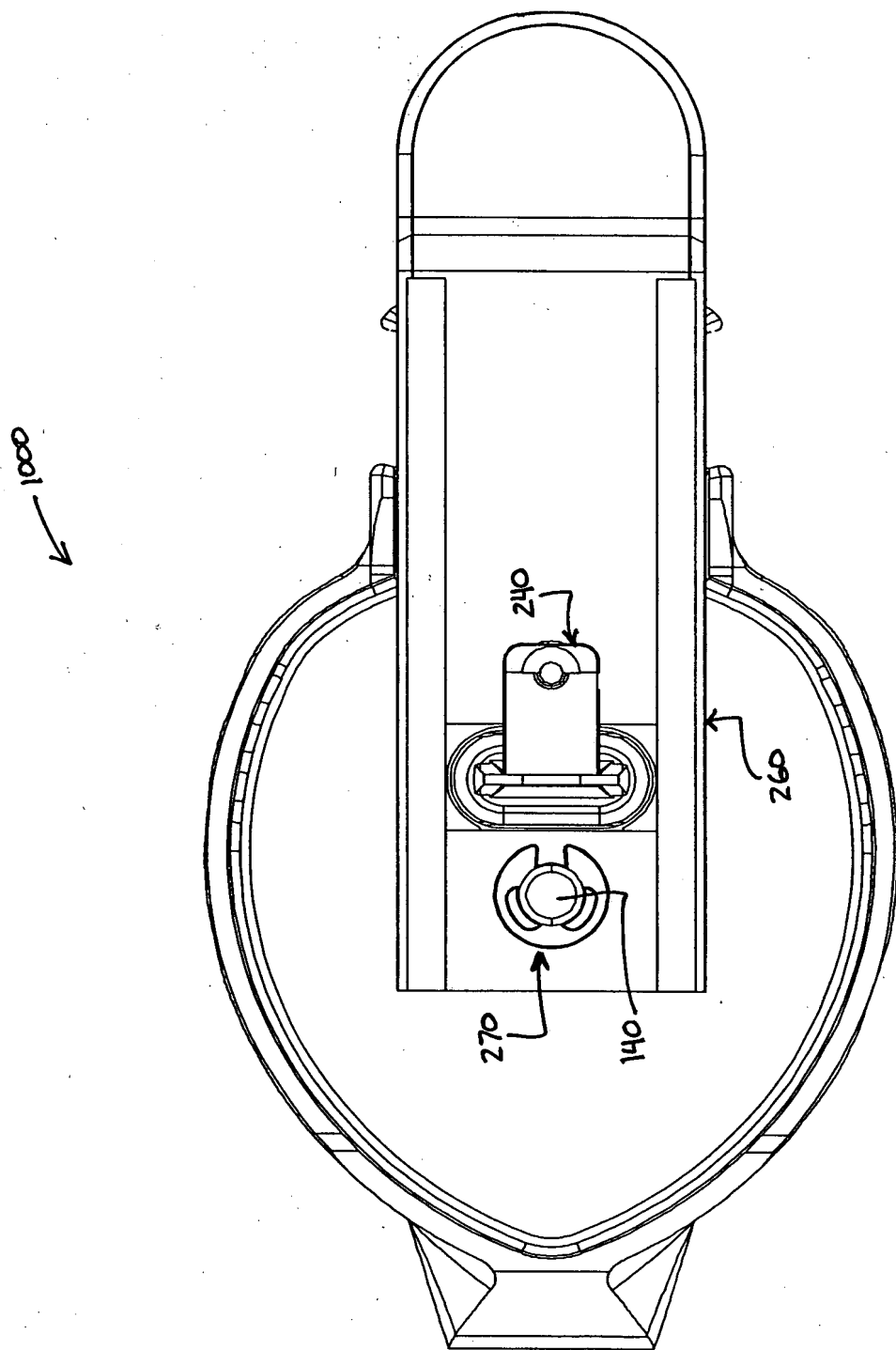


Fig. 5

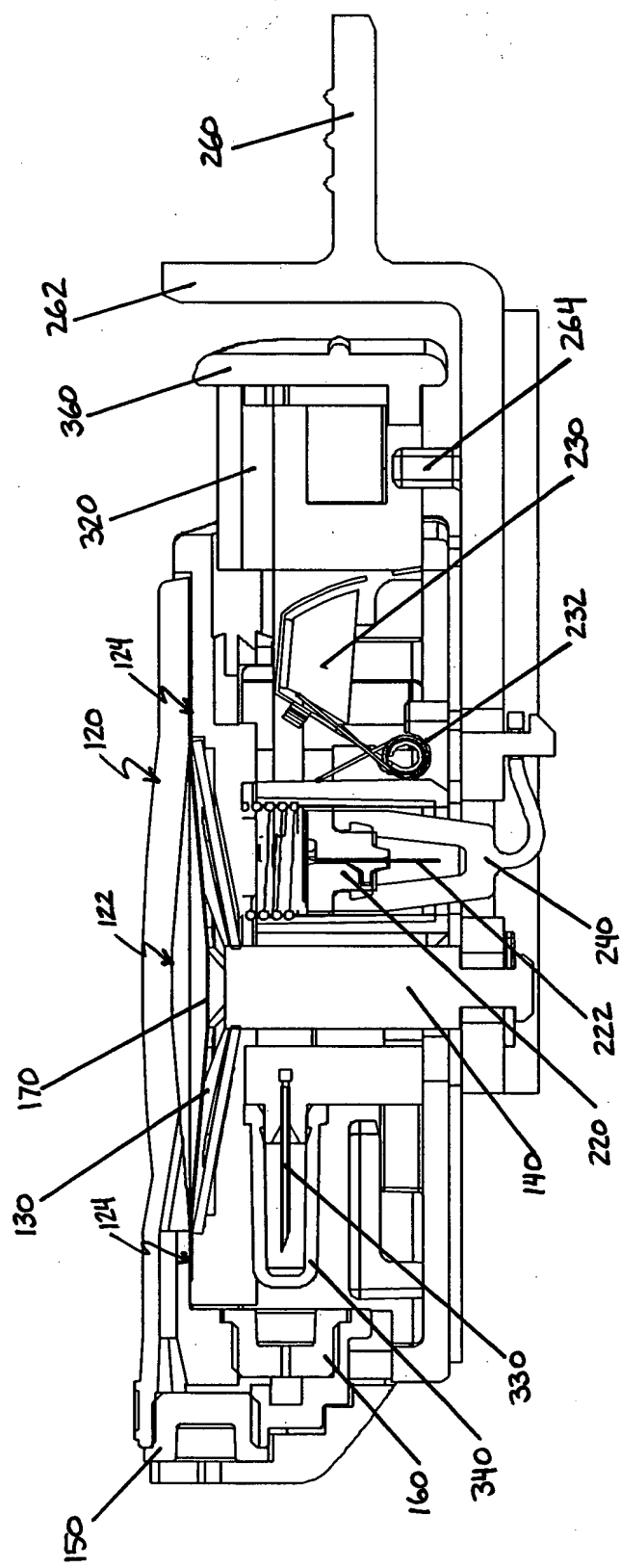


Fig. 6

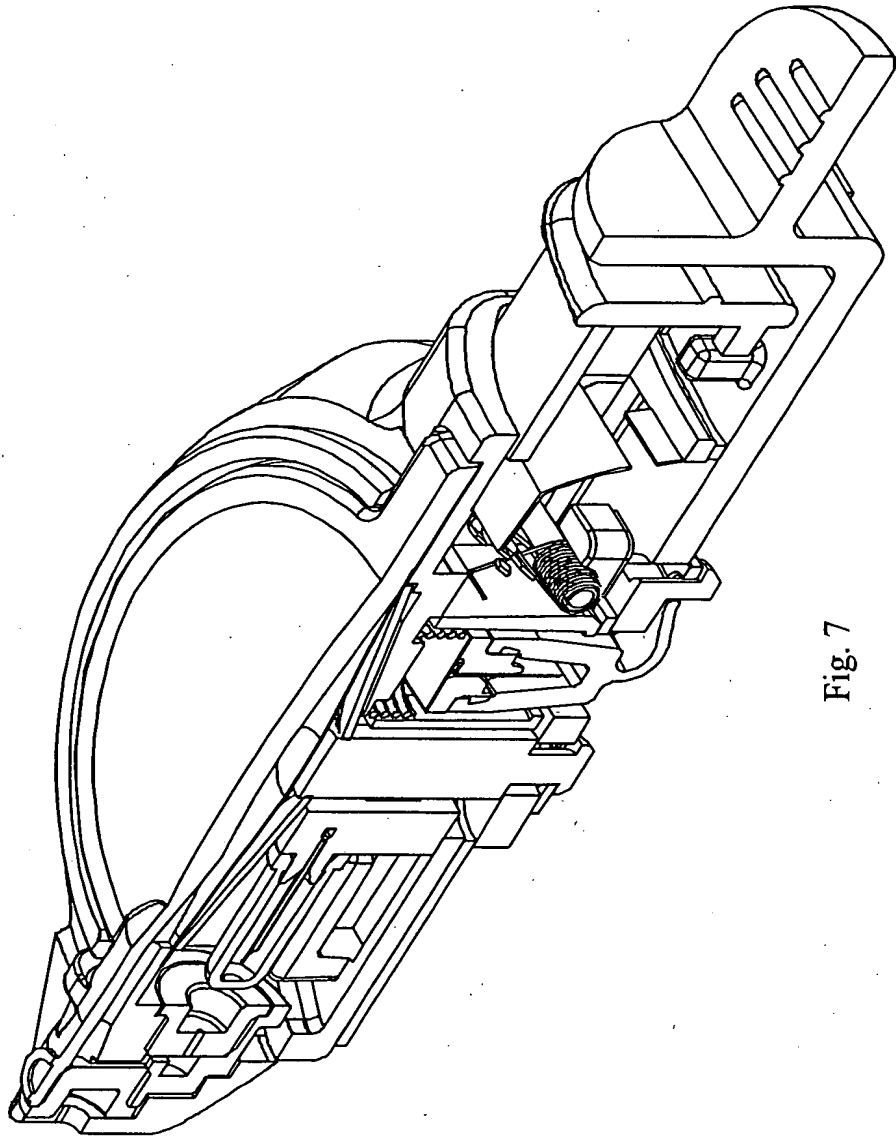


Fig. 7

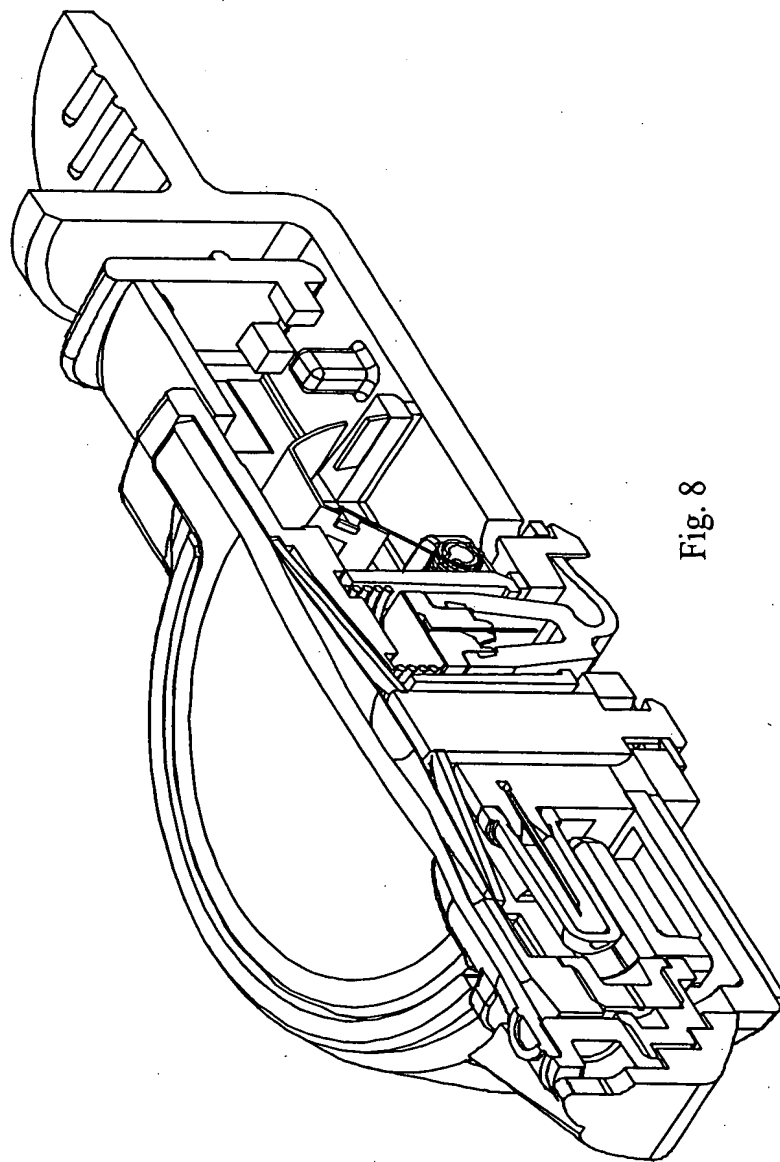


Fig. 8

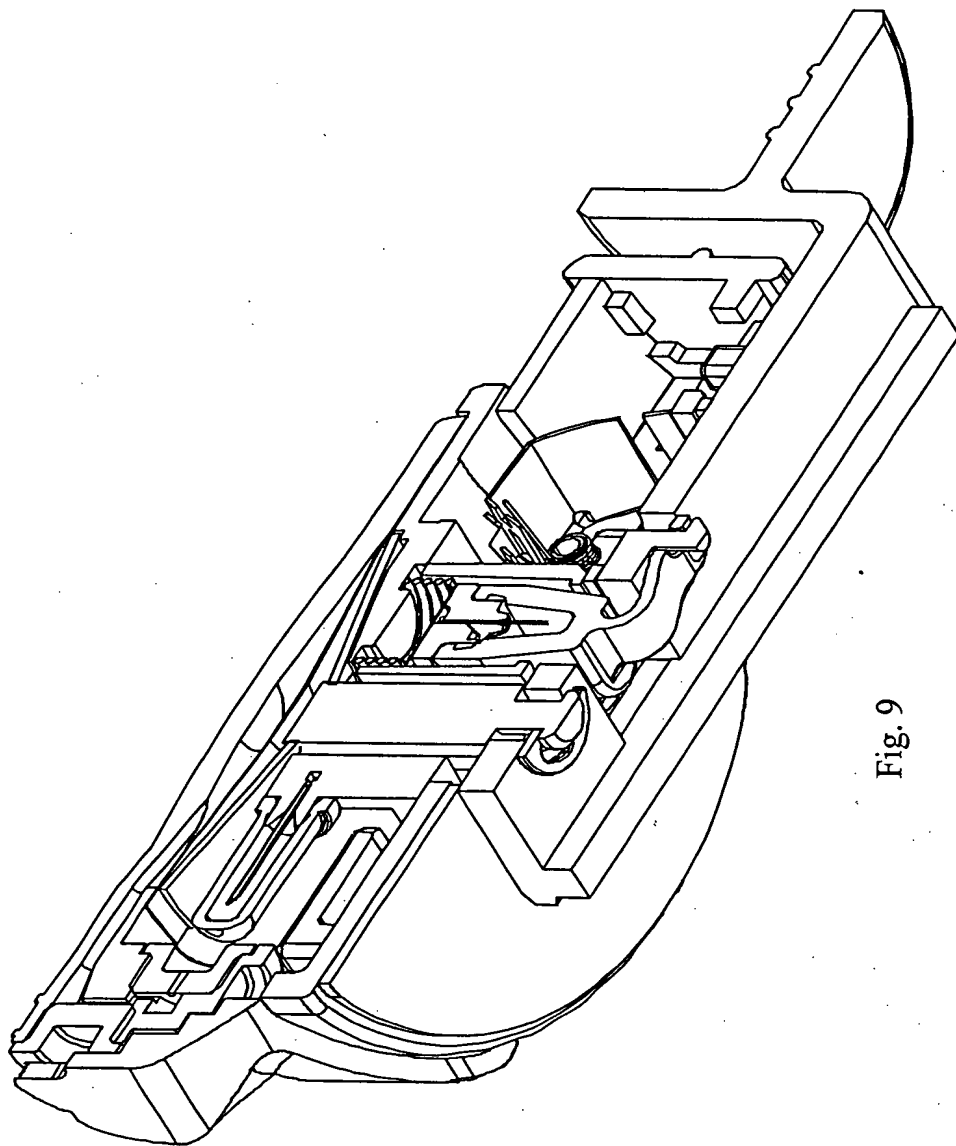


Fig. 9

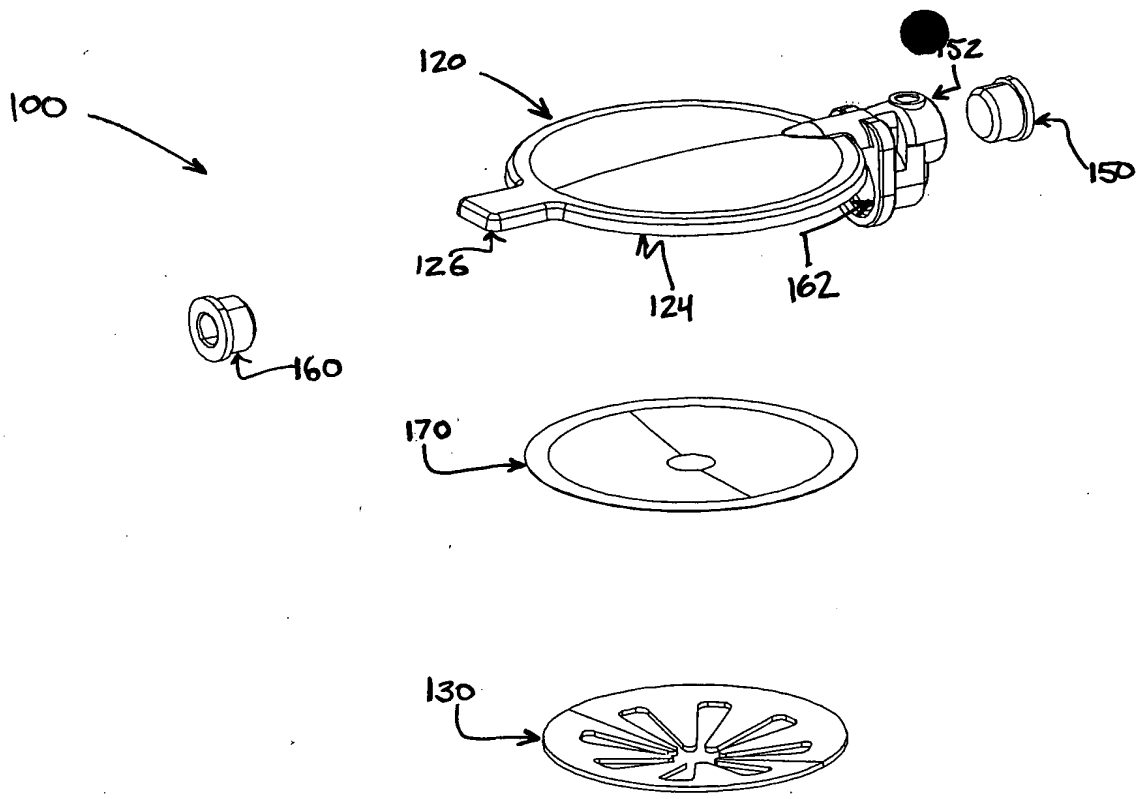
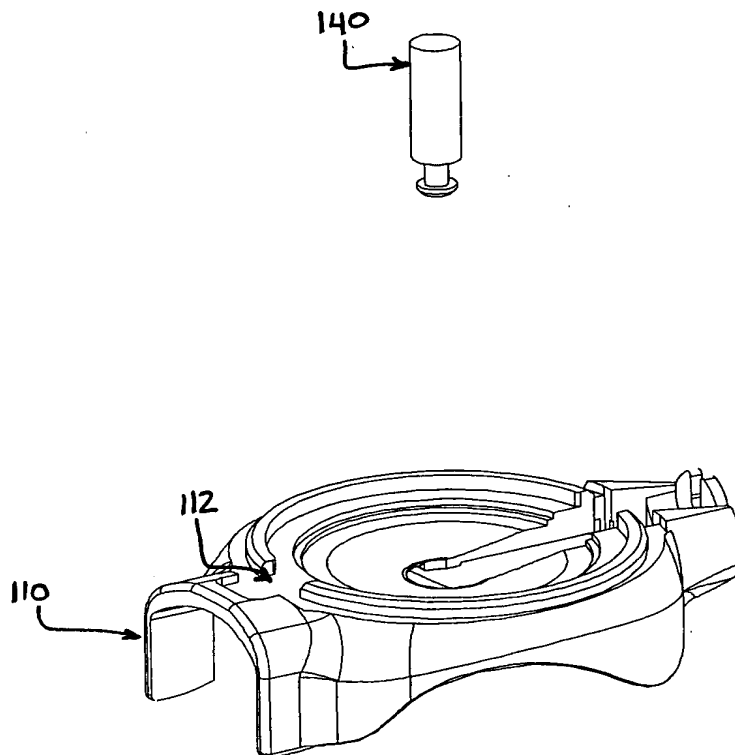


Fig. 10A



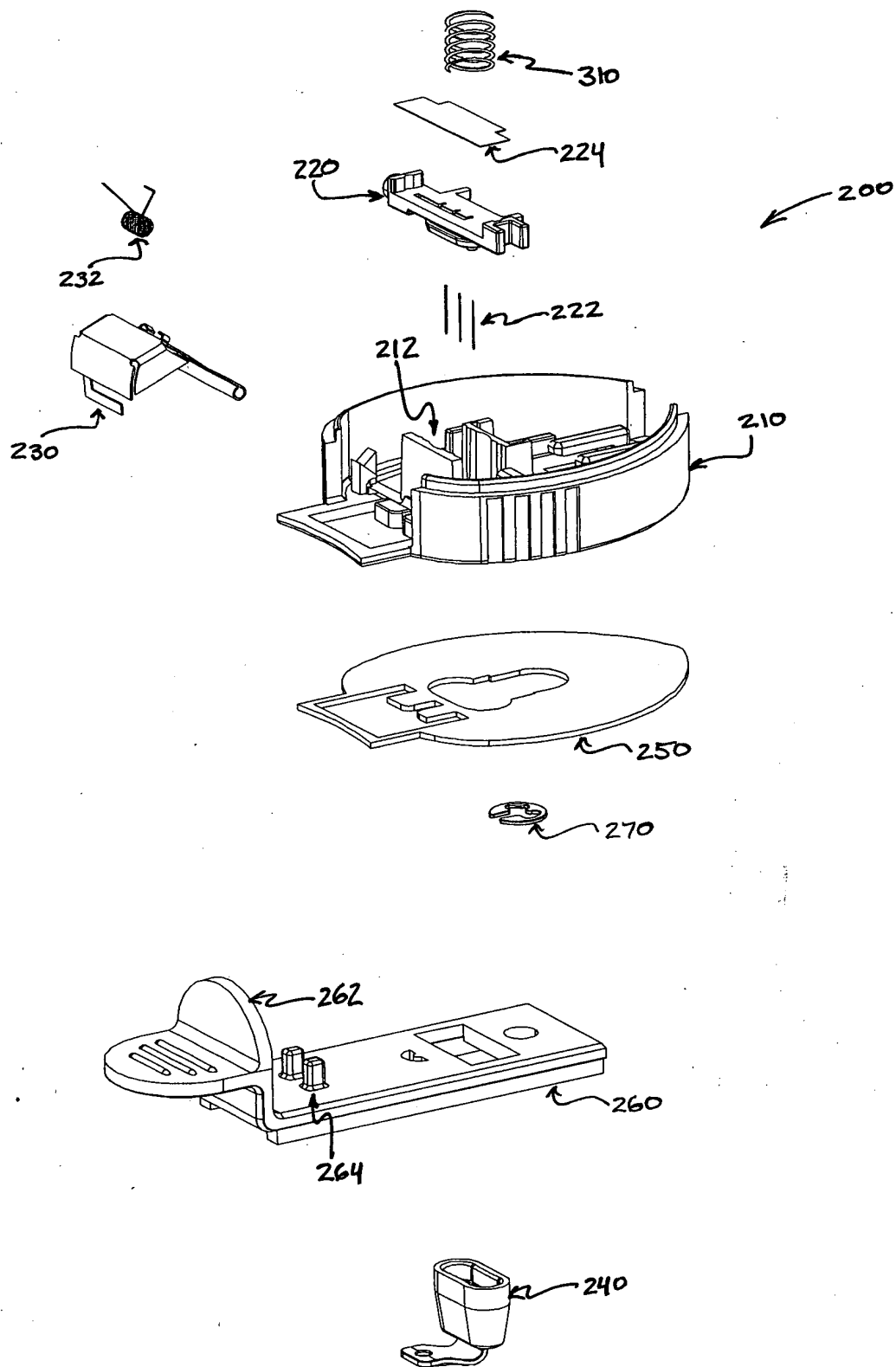


Fig. 10B

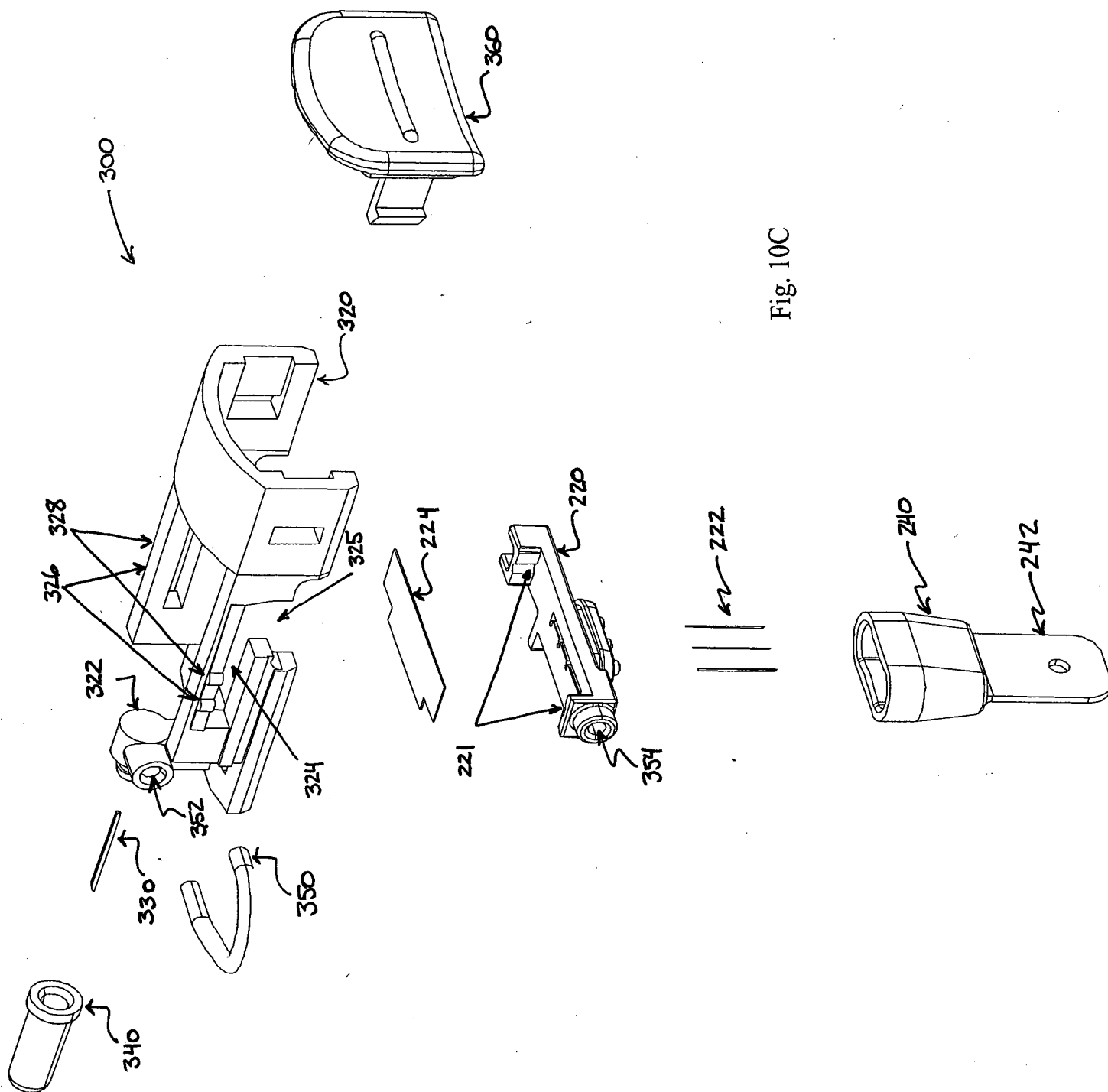


Fig. 10C

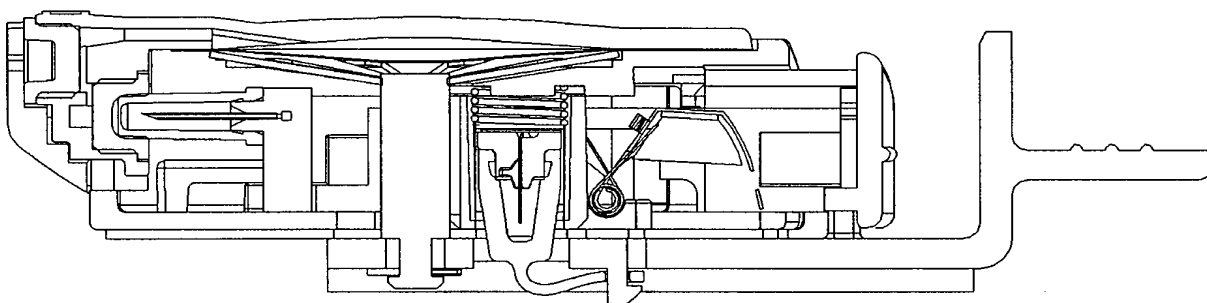


Fig. 11A

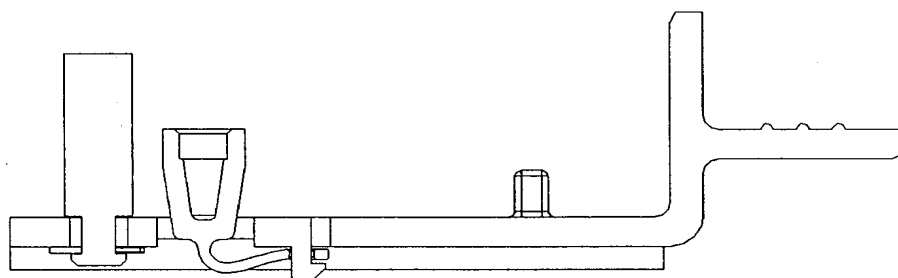
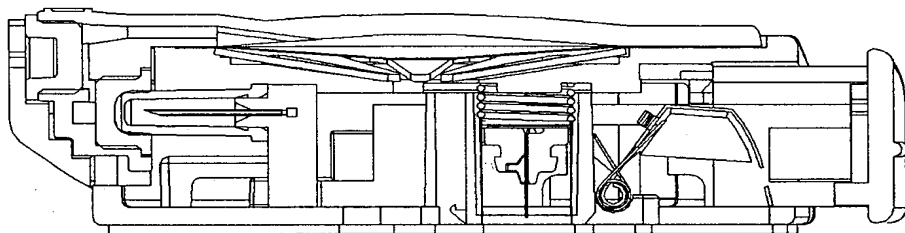


Fig. 11B

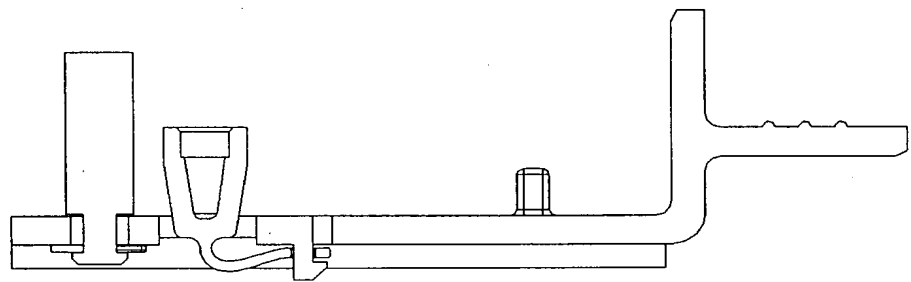
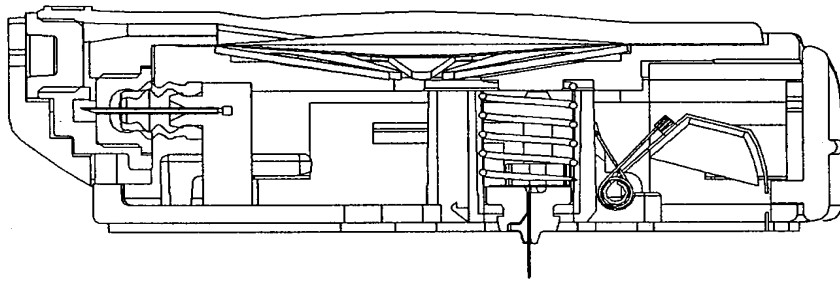


Fig. 11C

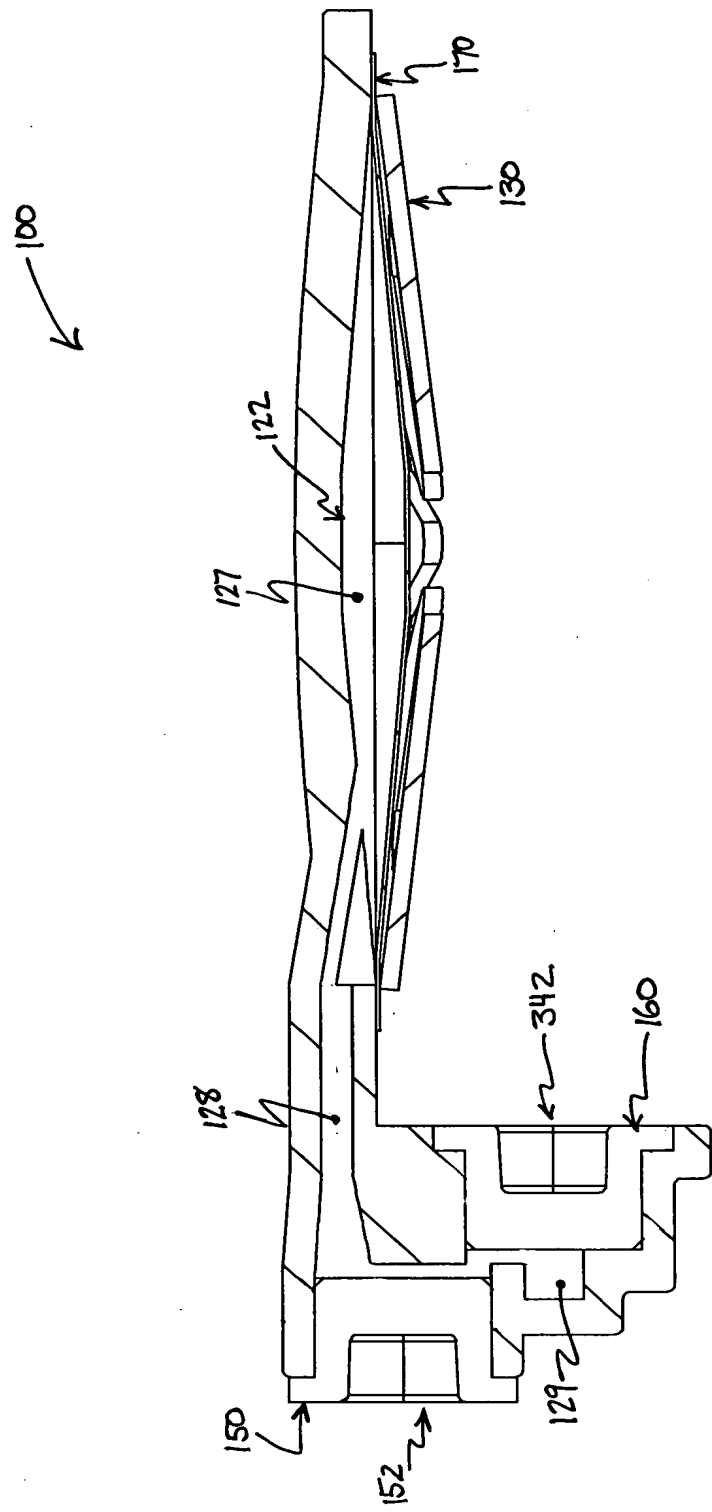


Fig. 12

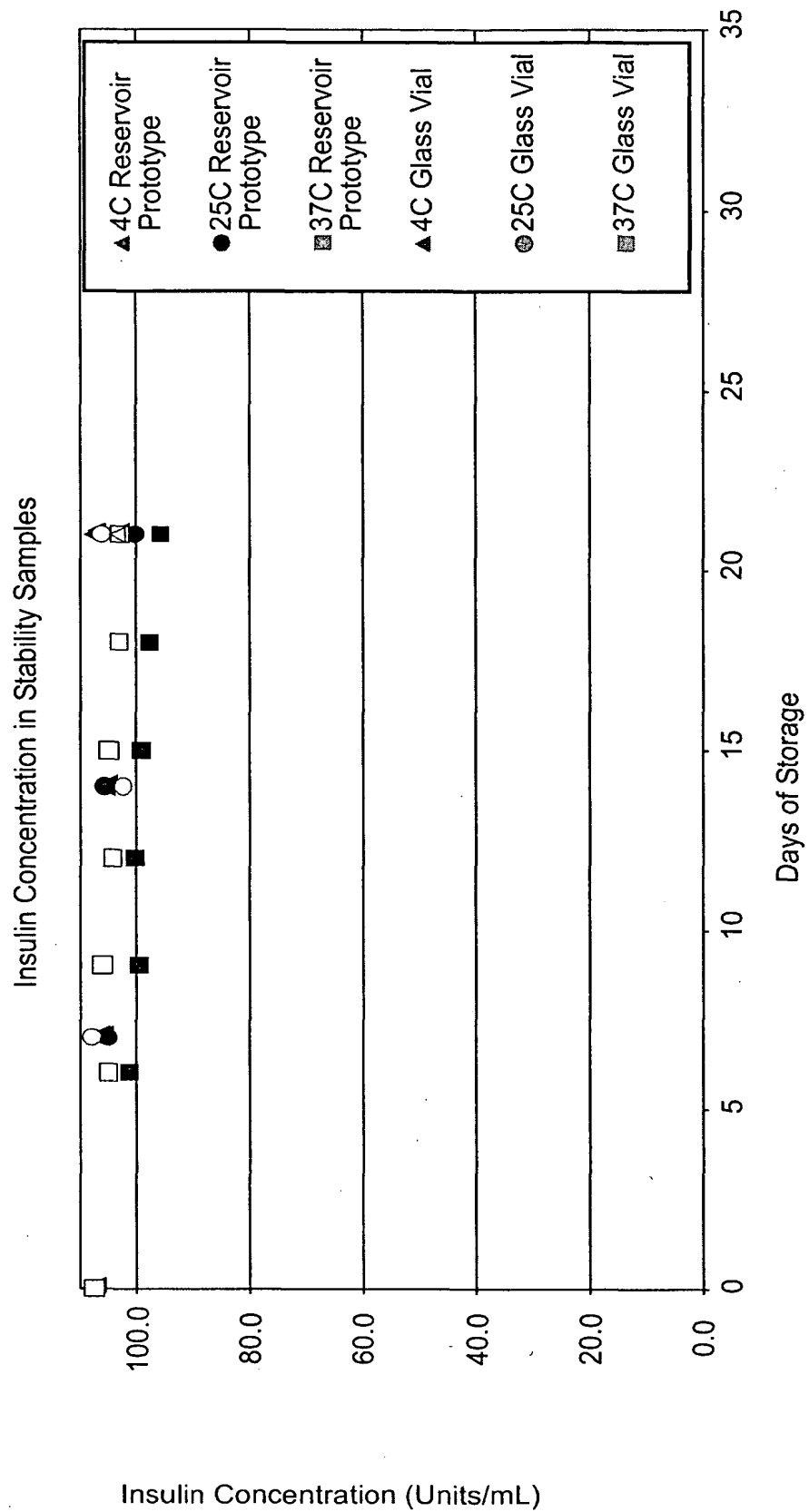


Fig. 13

Load Deflection Characteristics for Belleville Washers.

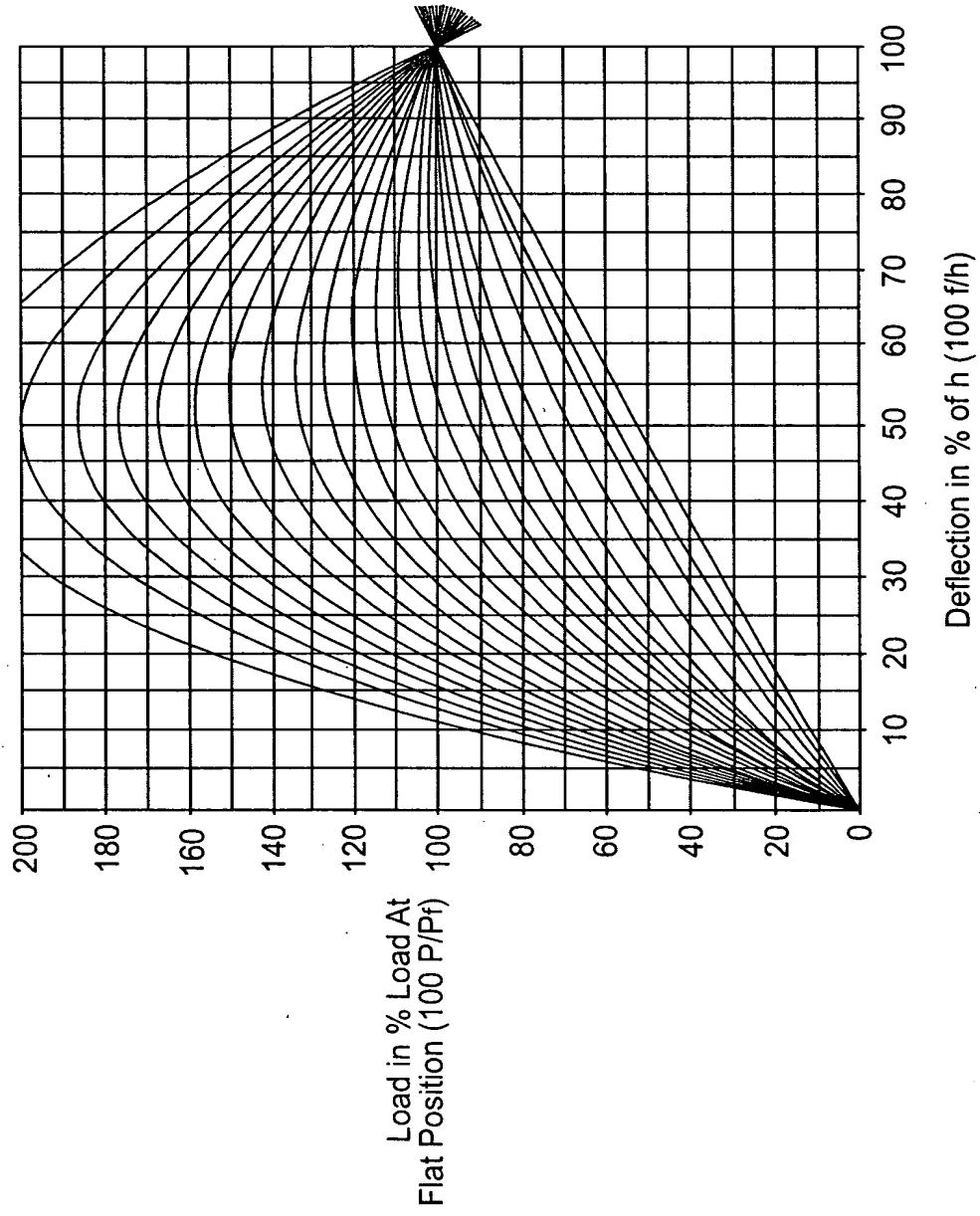


Fig. 14

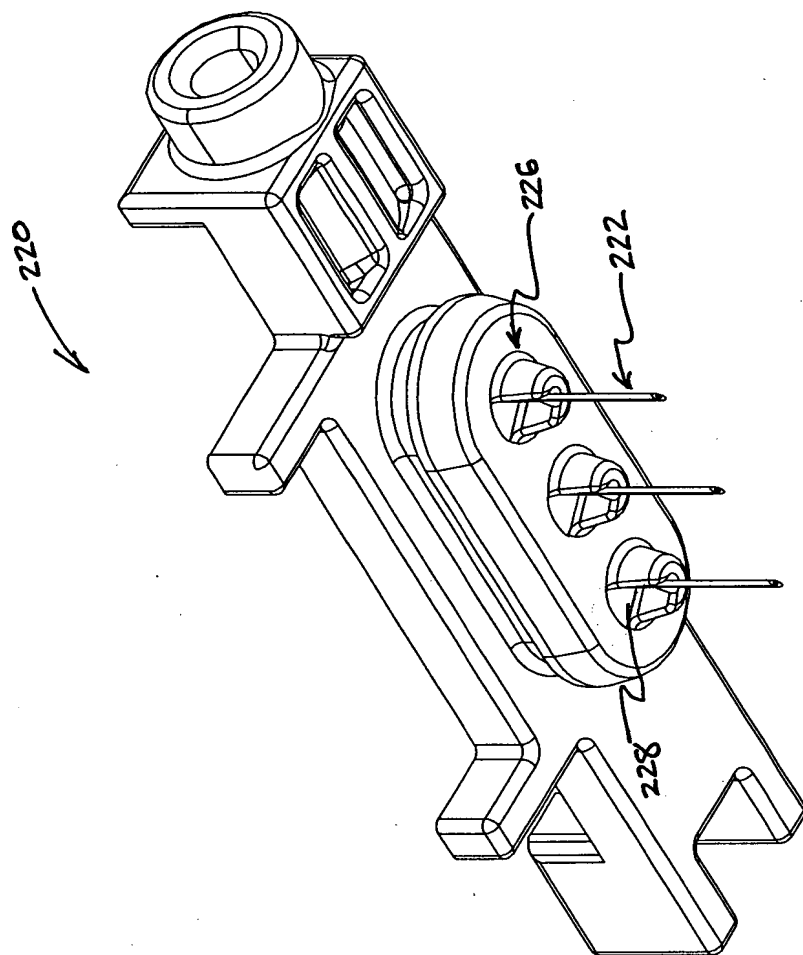


Fig. 15A

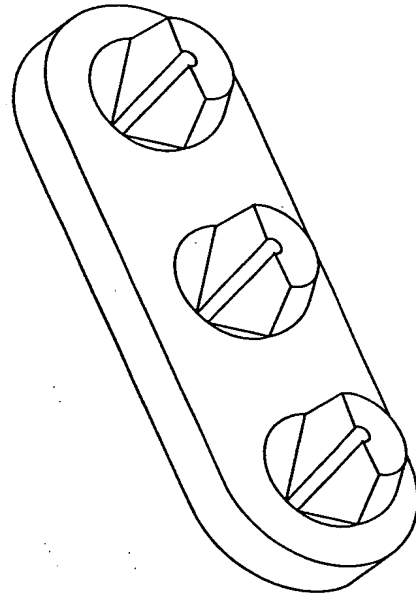


Fig. 15B

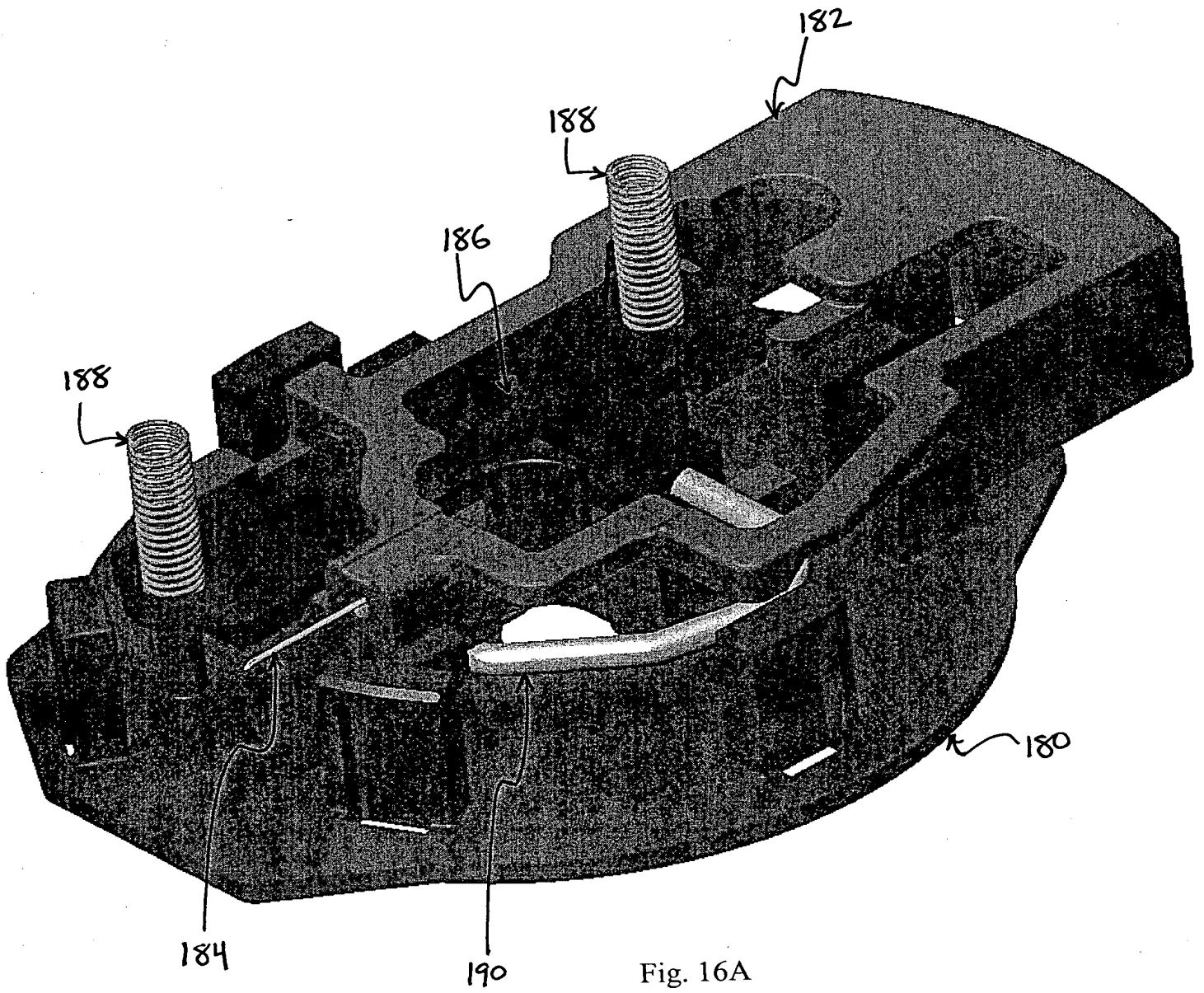


Fig. 16A

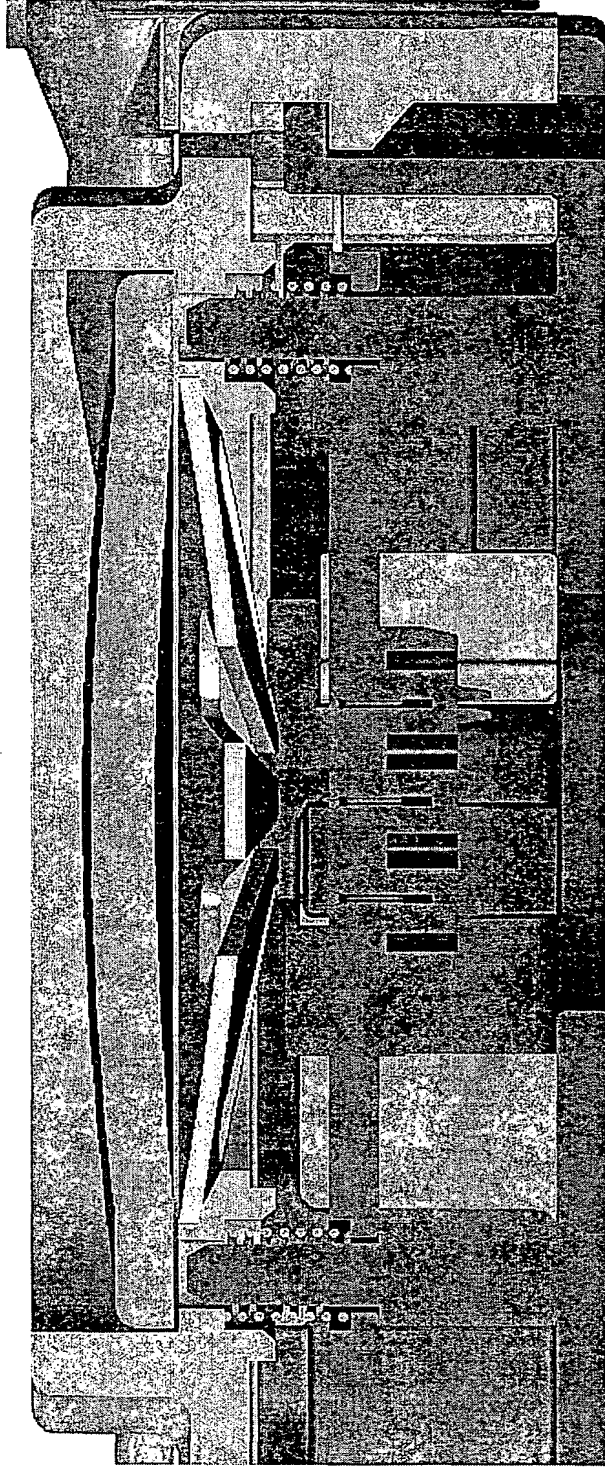


Fig. 16B

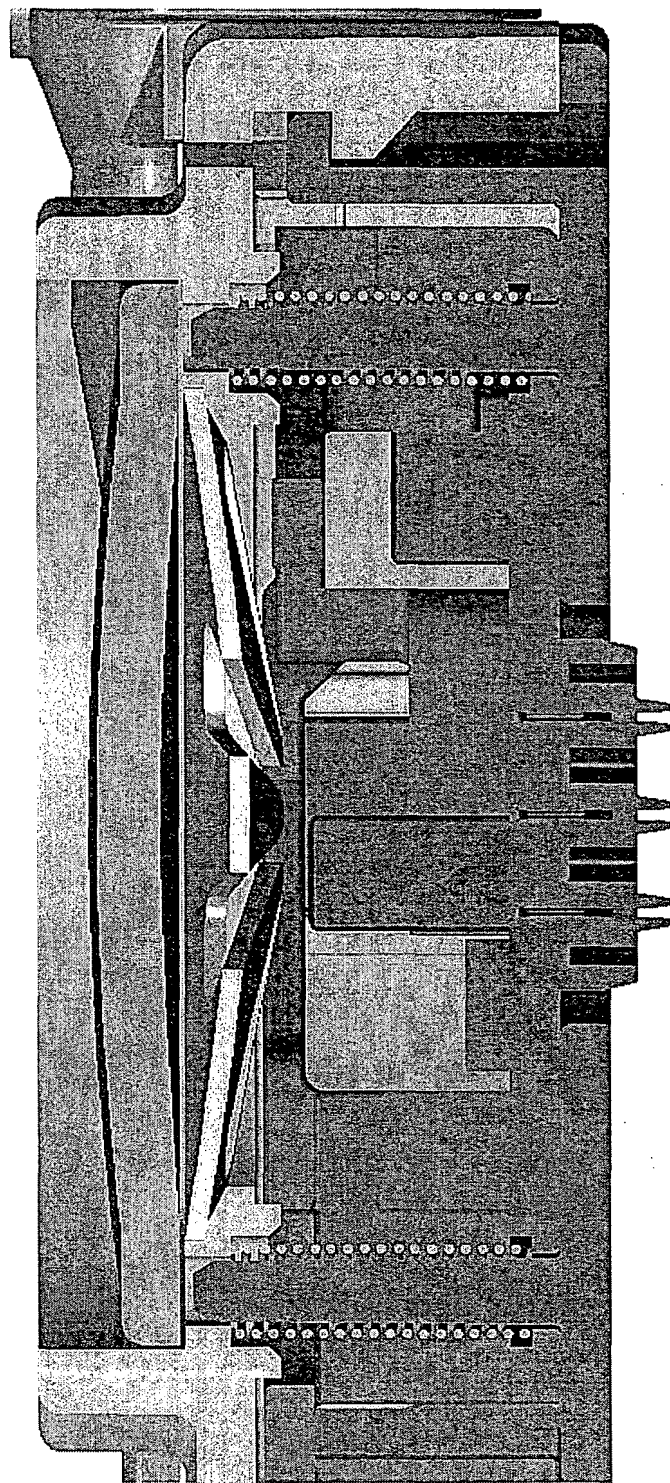


Fig. 16C

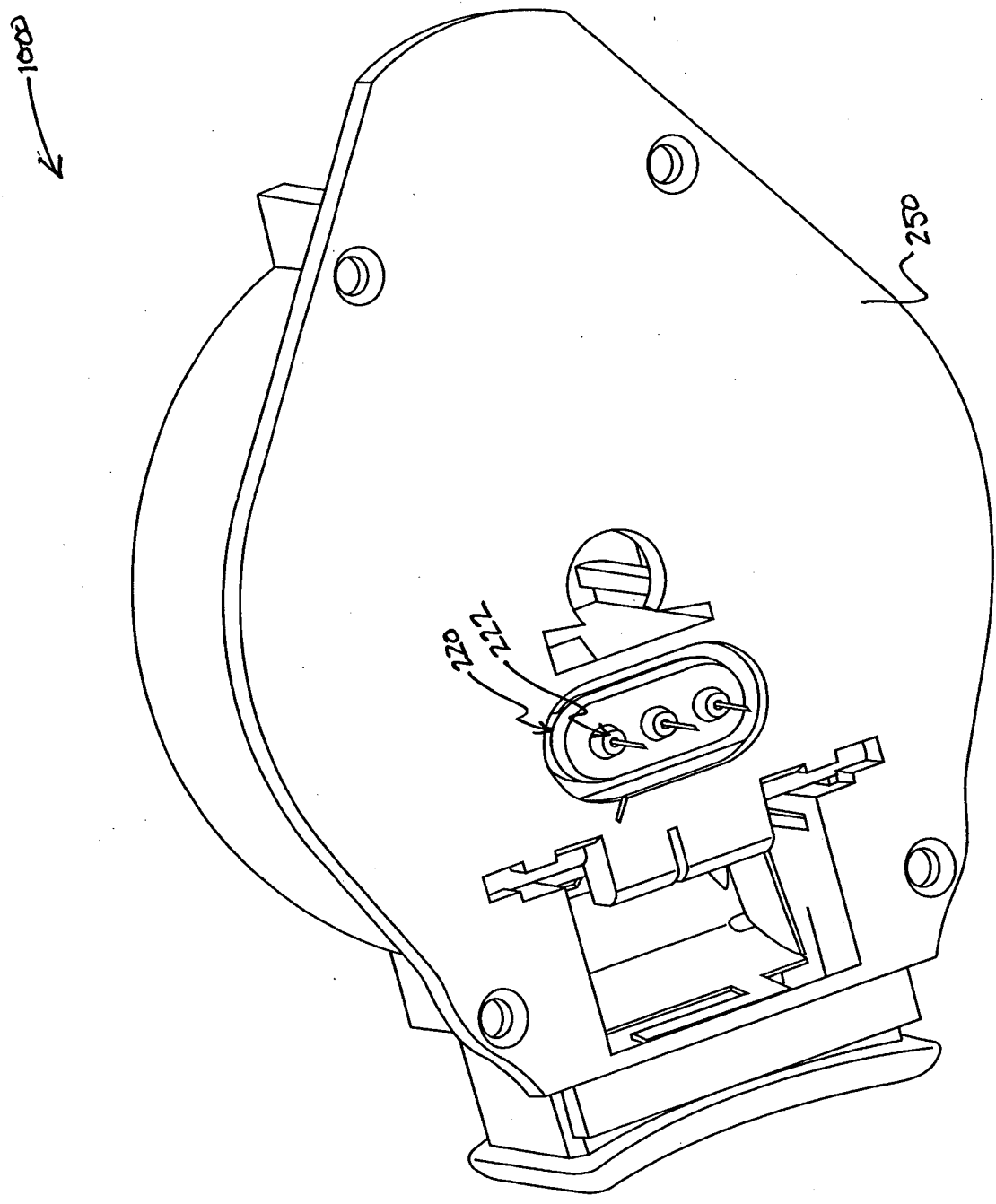


Fig. 17A

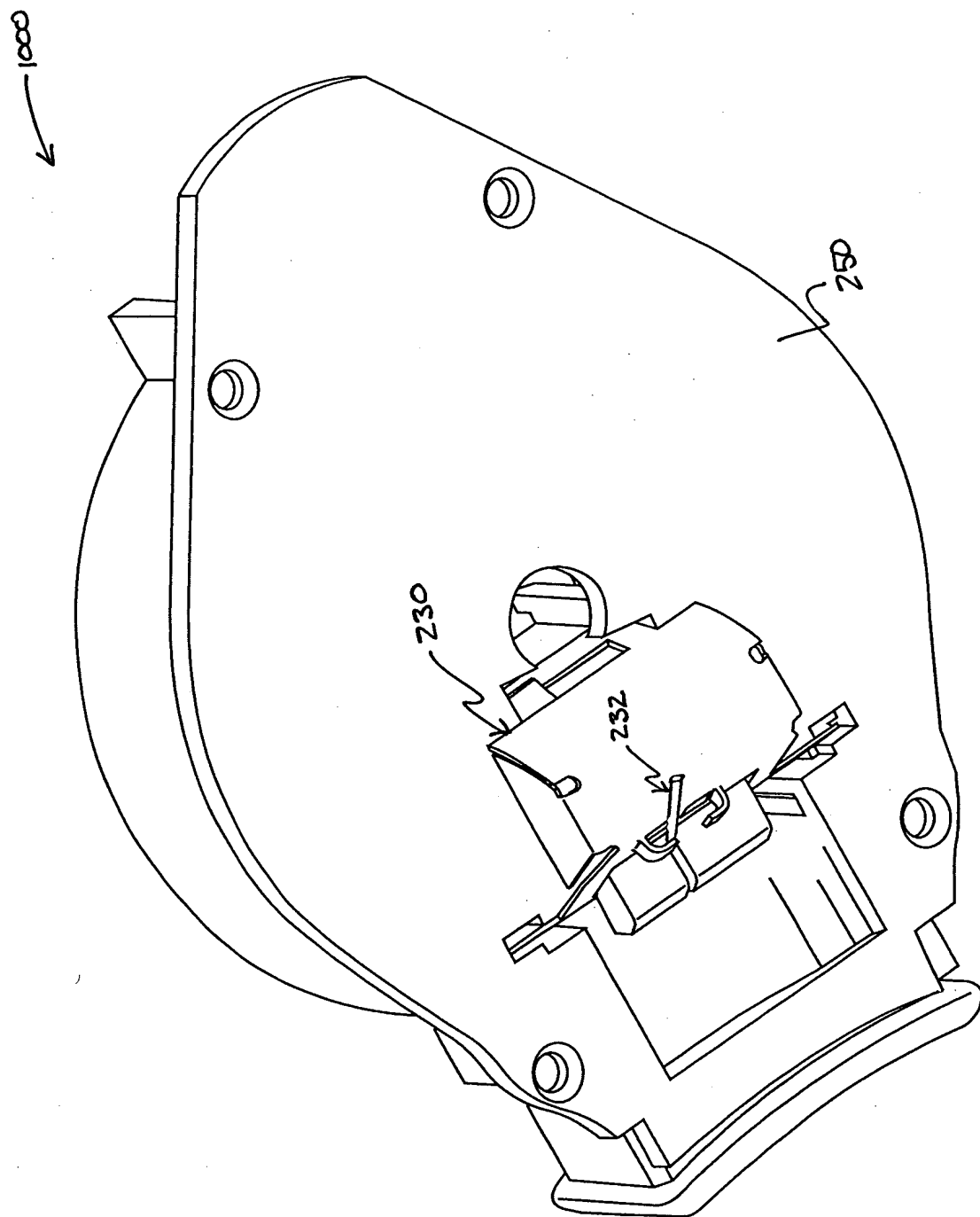


Fig. 17B

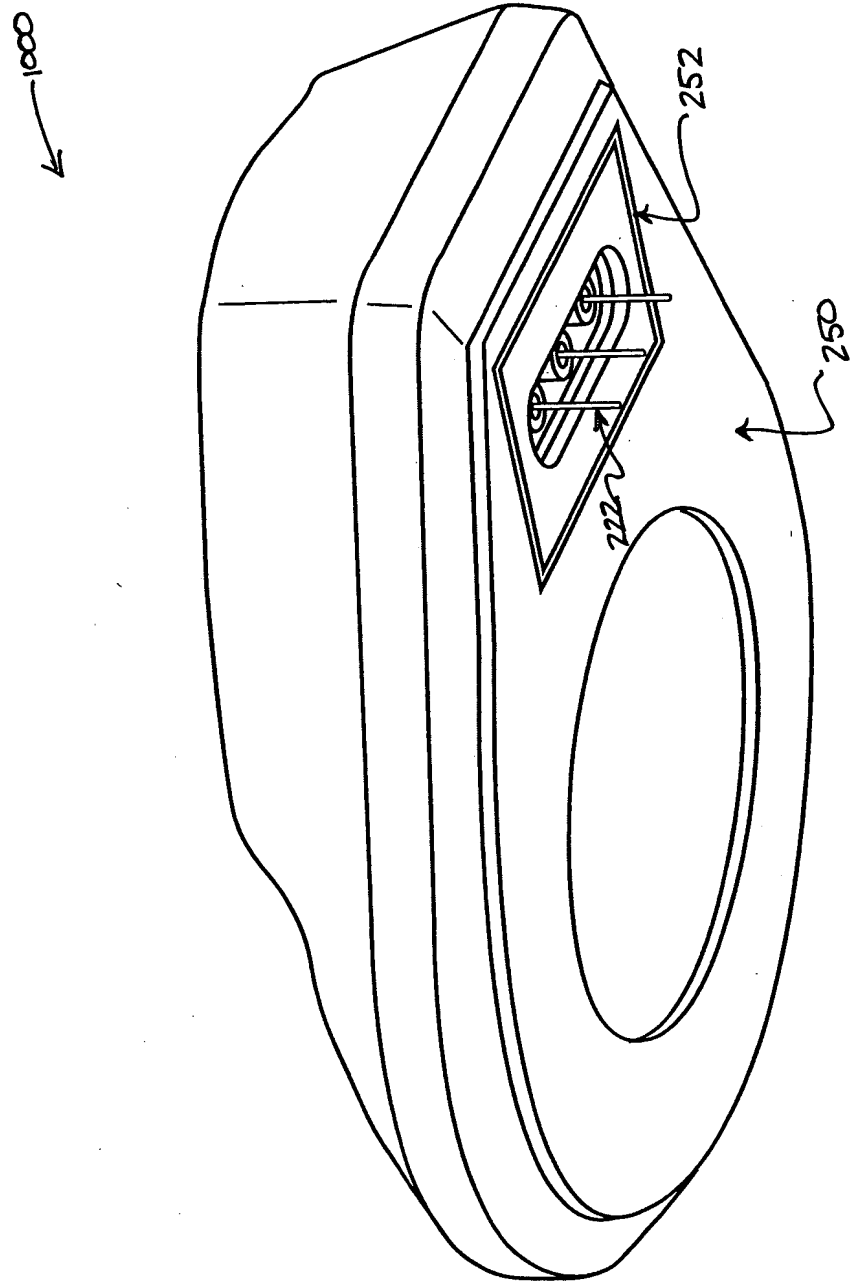


Fig. 18A

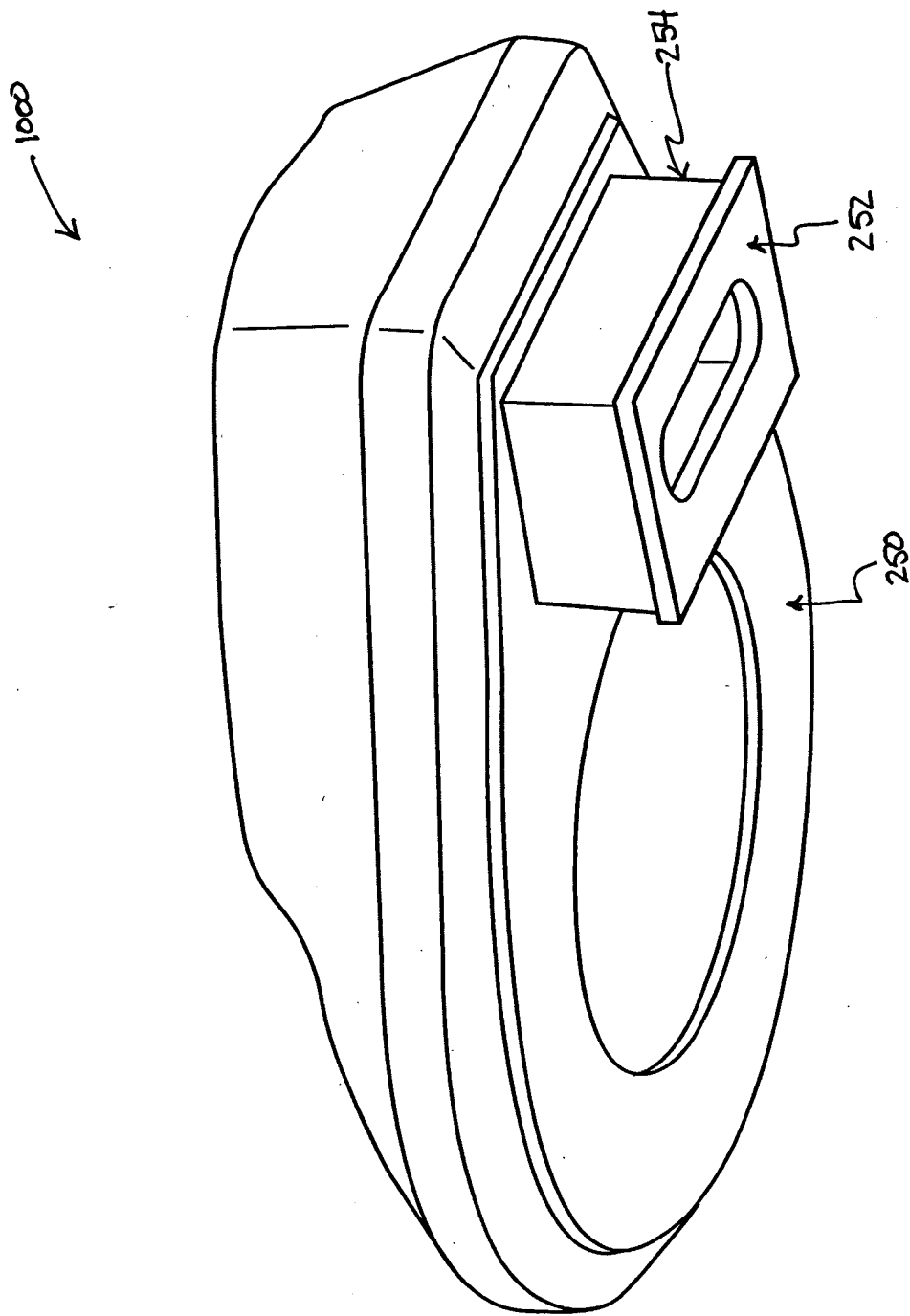


Fig. 18B

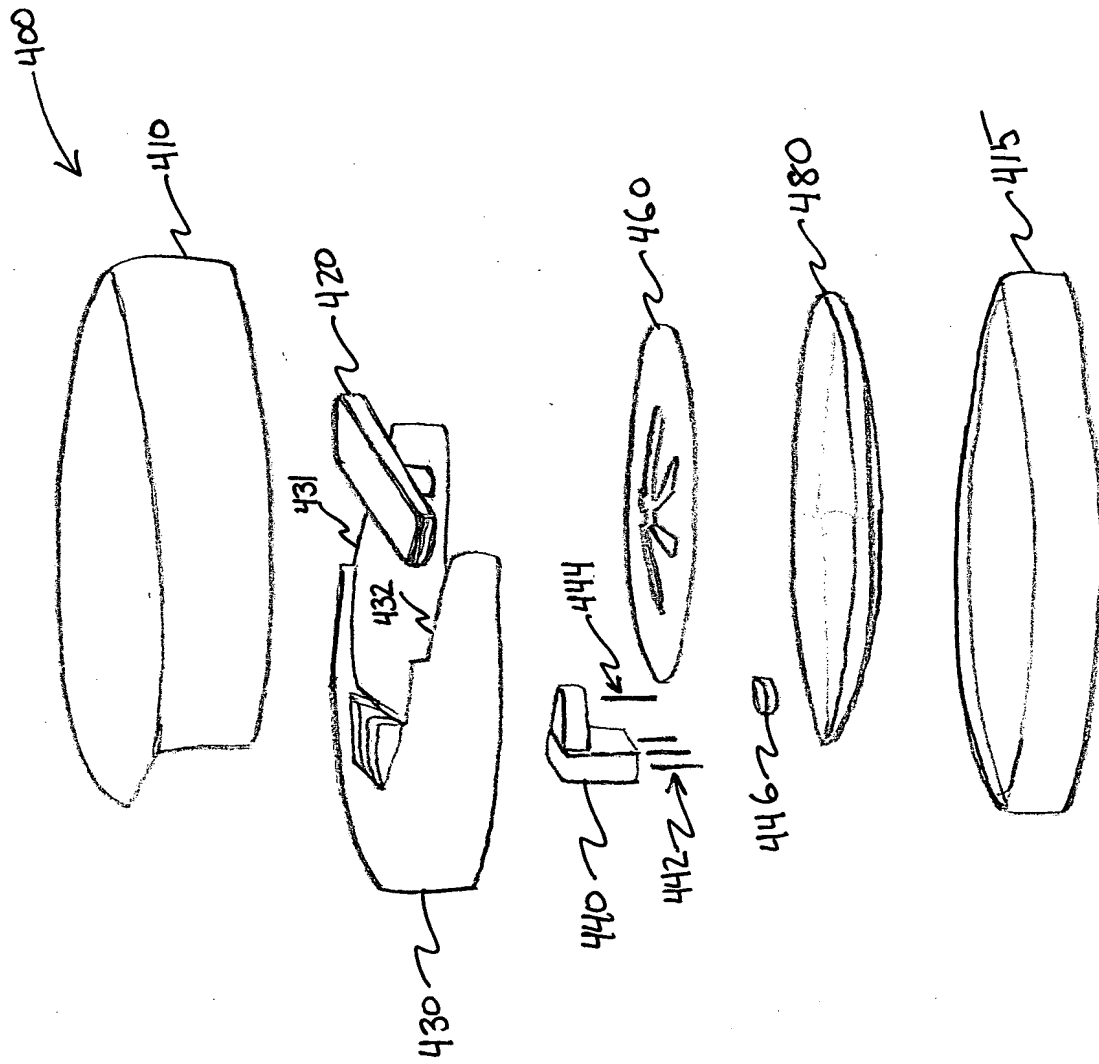


Fig. 19A

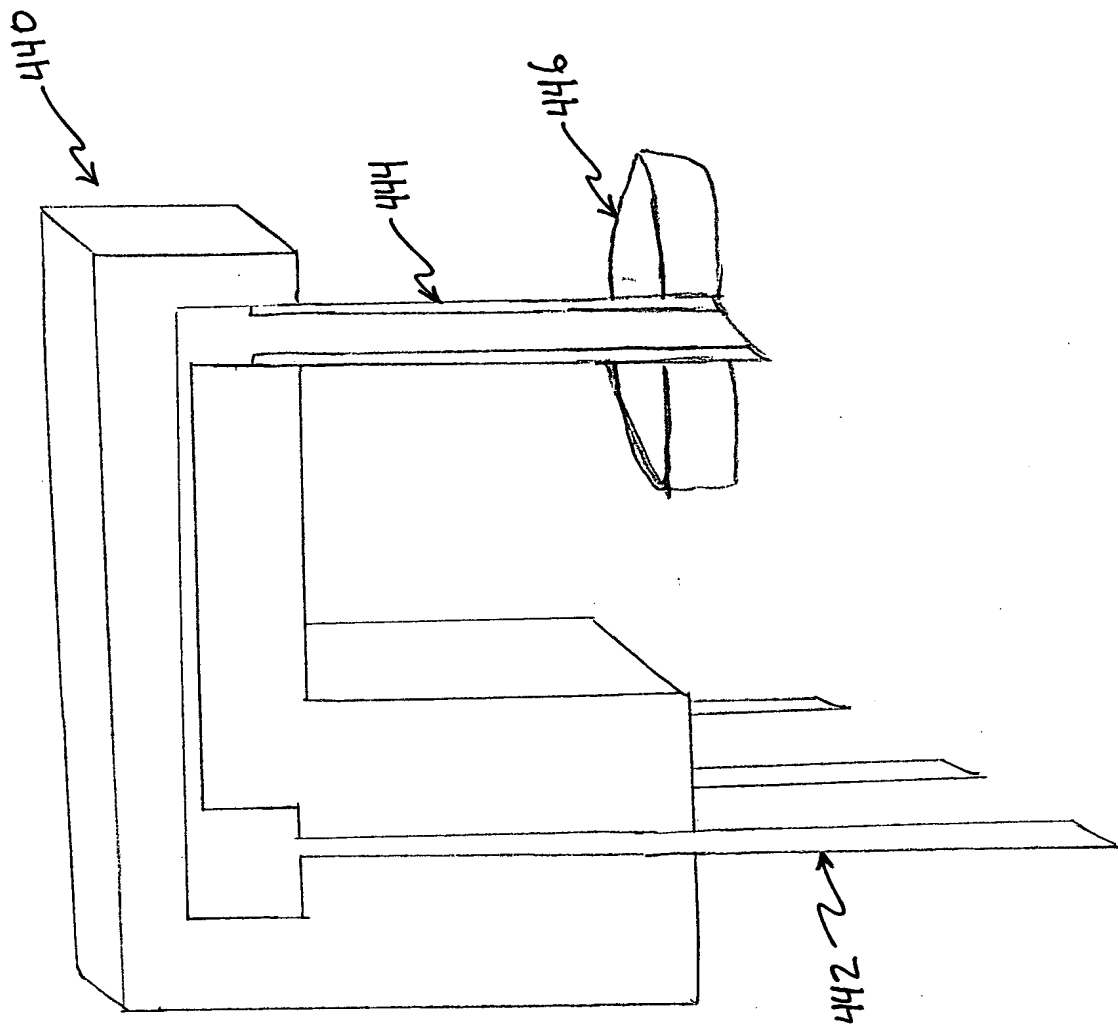


Fig. 19B

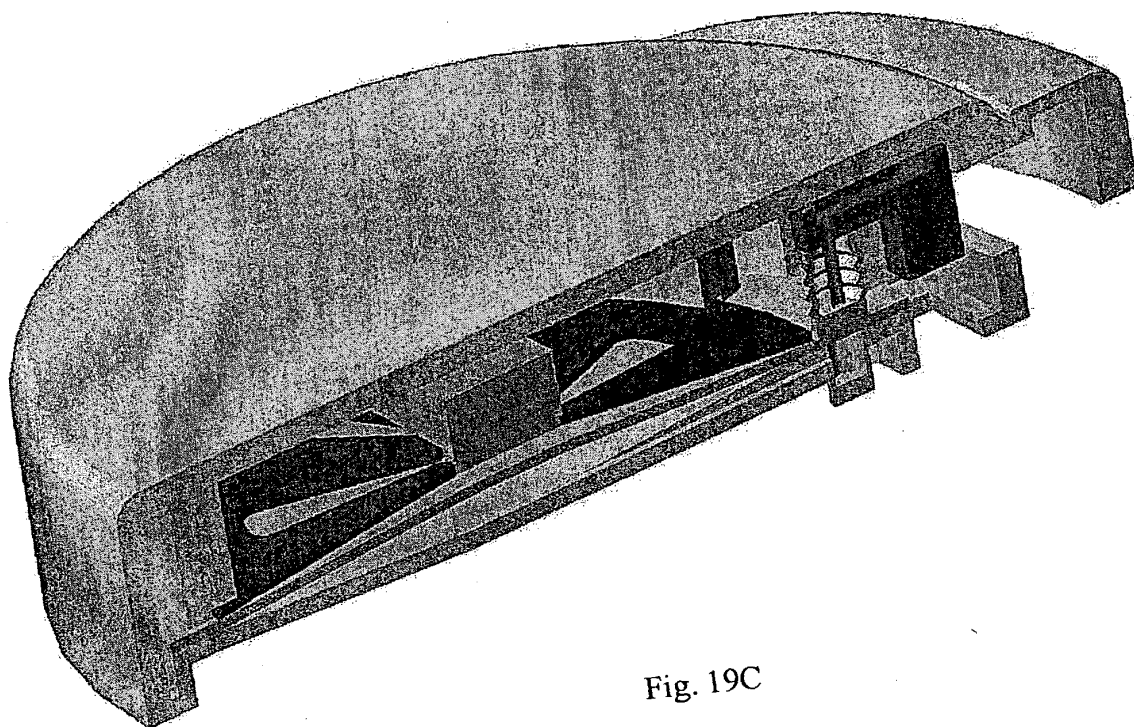


Fig. 19C

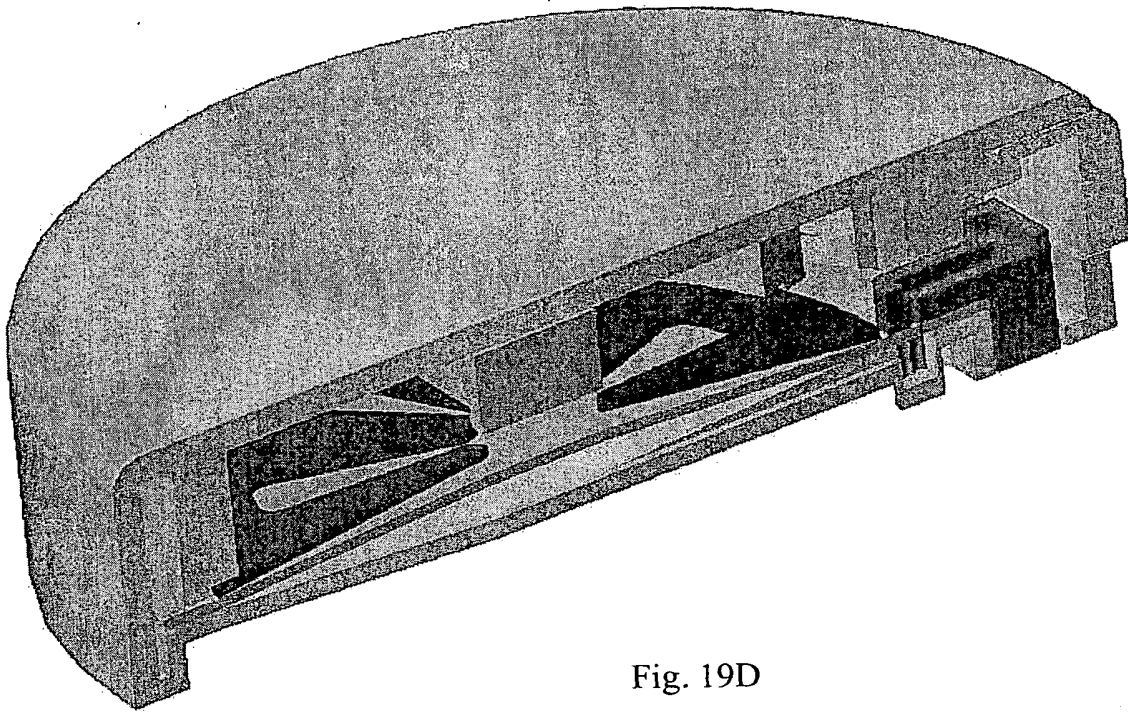


Fig. 19D

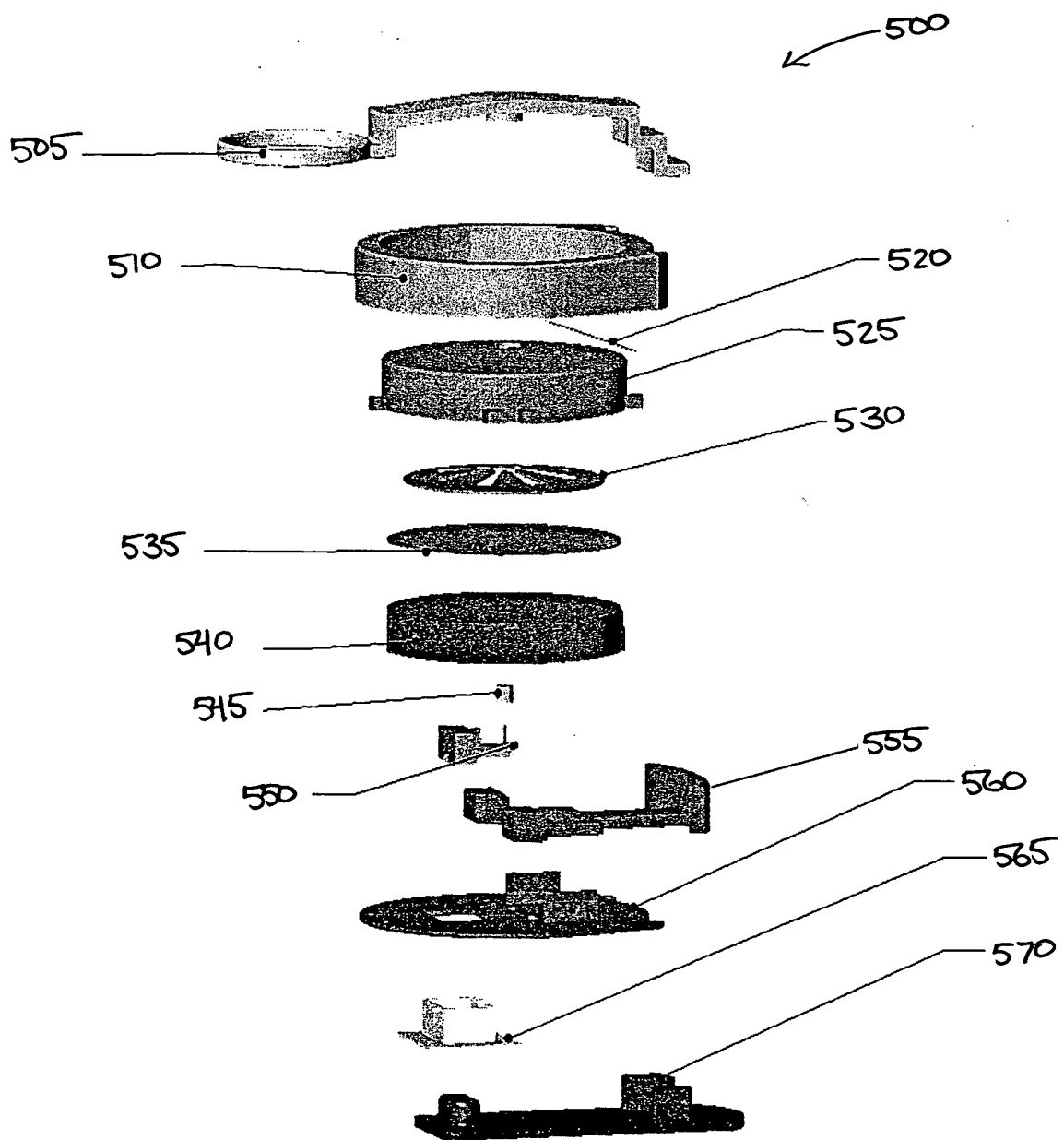


Fig. 20A

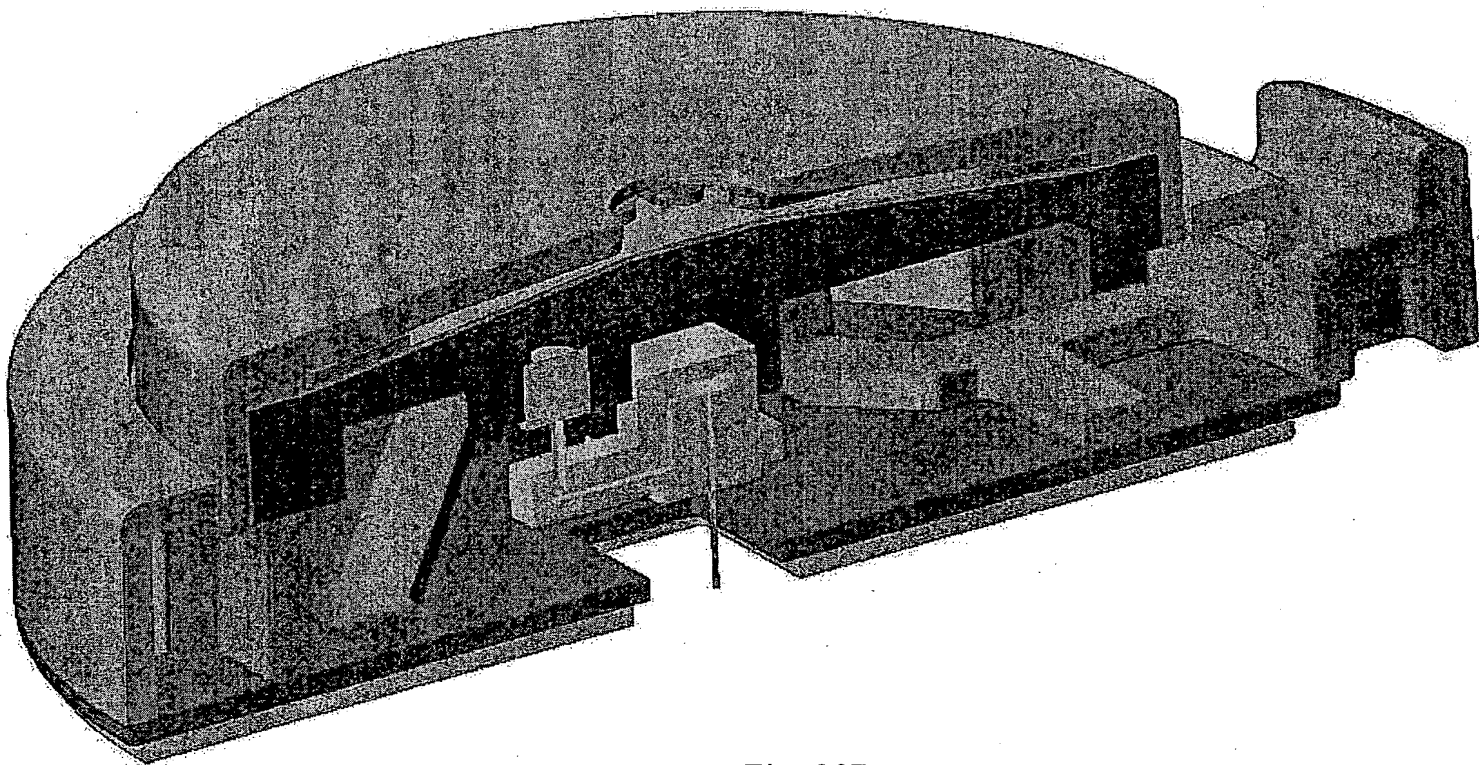


Fig. 20B

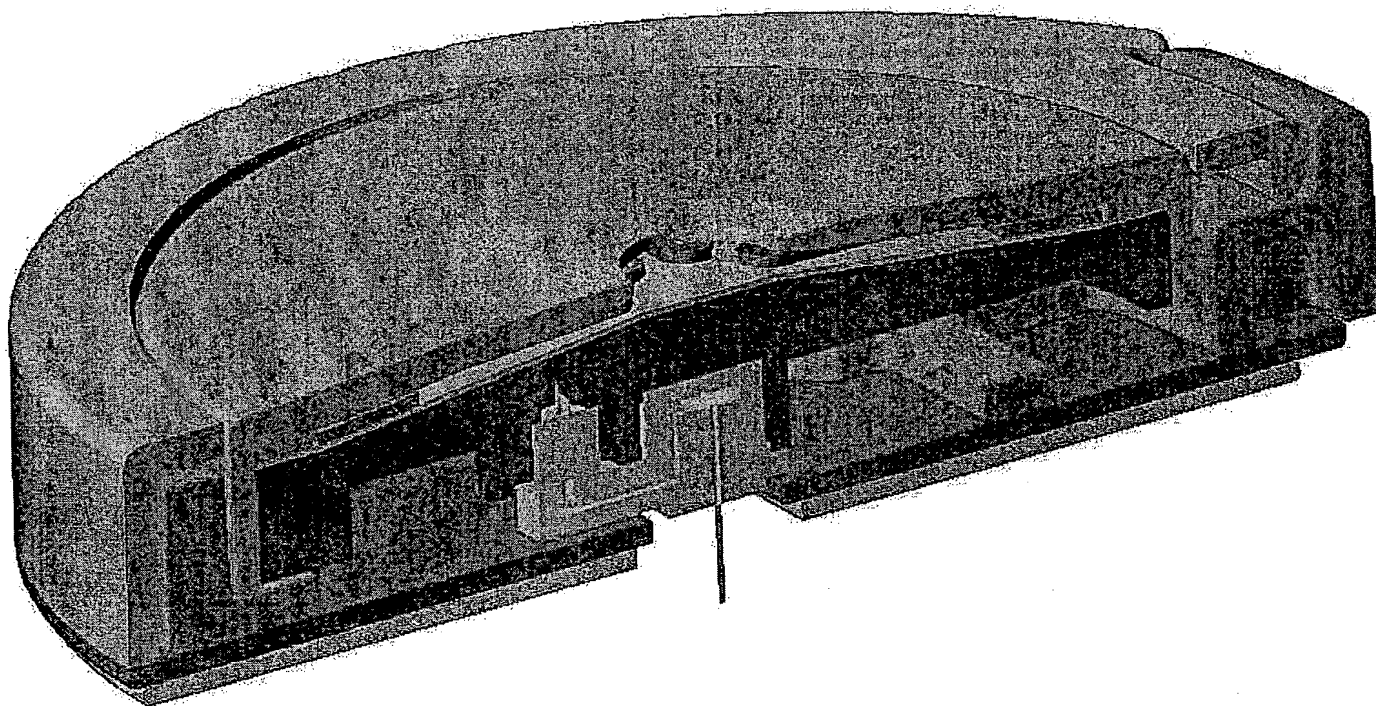


Fig. 20C

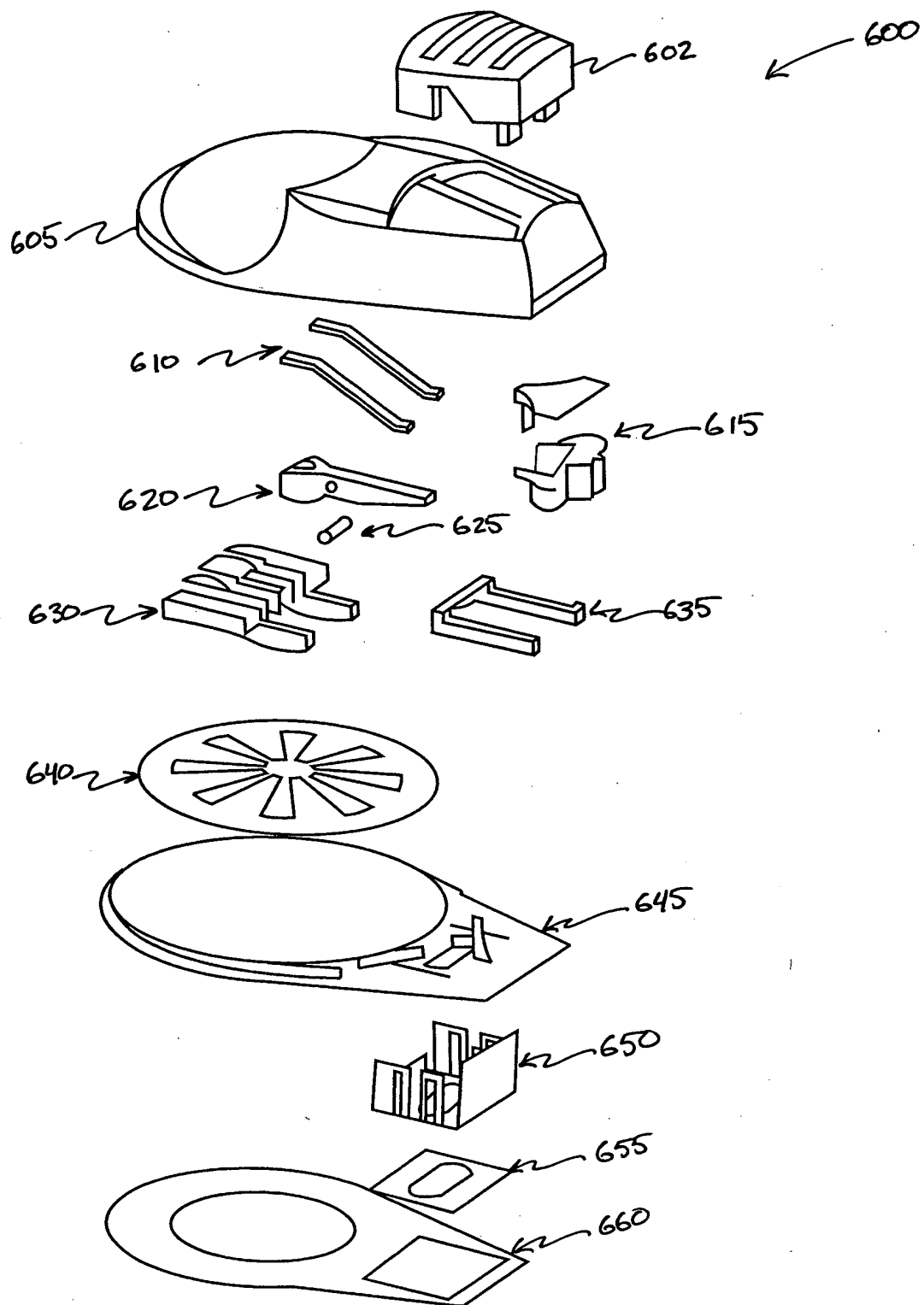


Fig. 21A

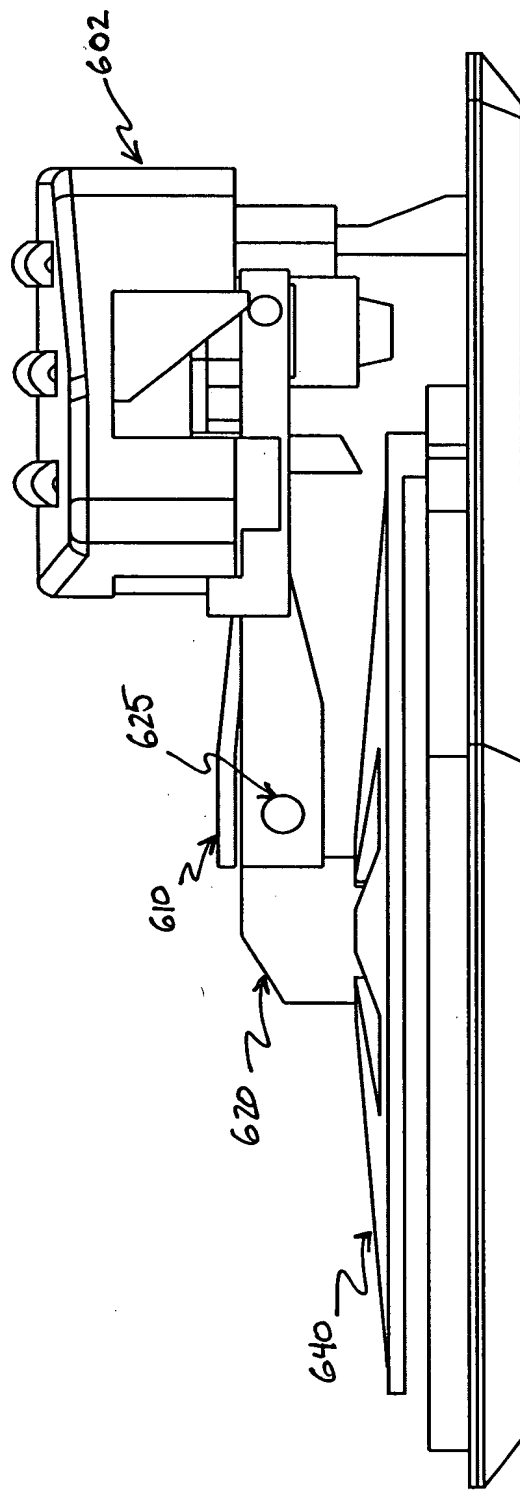


Fig. 21B

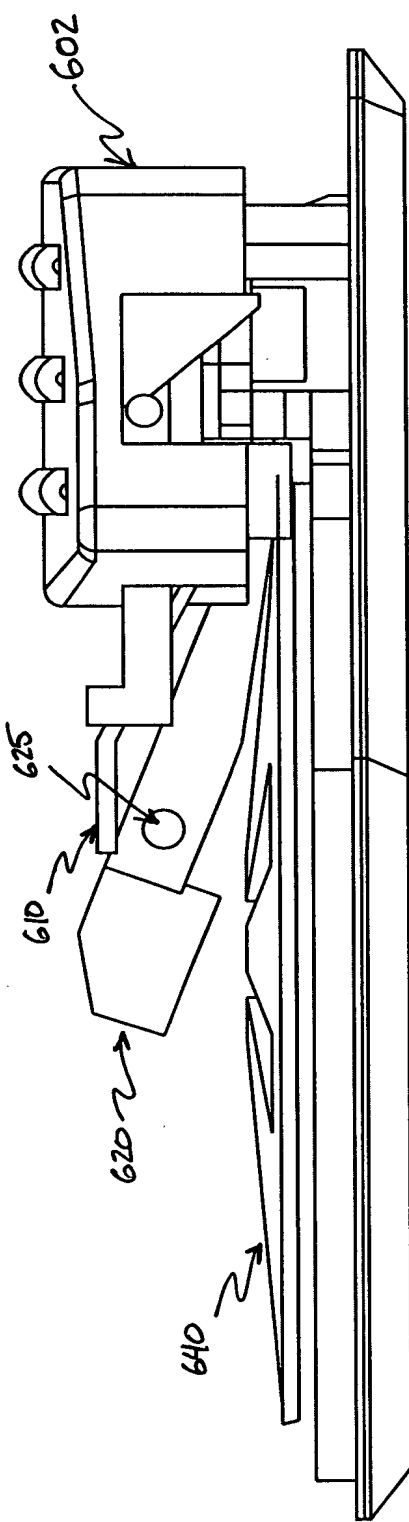


Fig. 21C

Average Flow Rate vs. Time
15uL/Hr Target Rate; $\pm 10\%$ Regressive Spring
38 Hour Duration

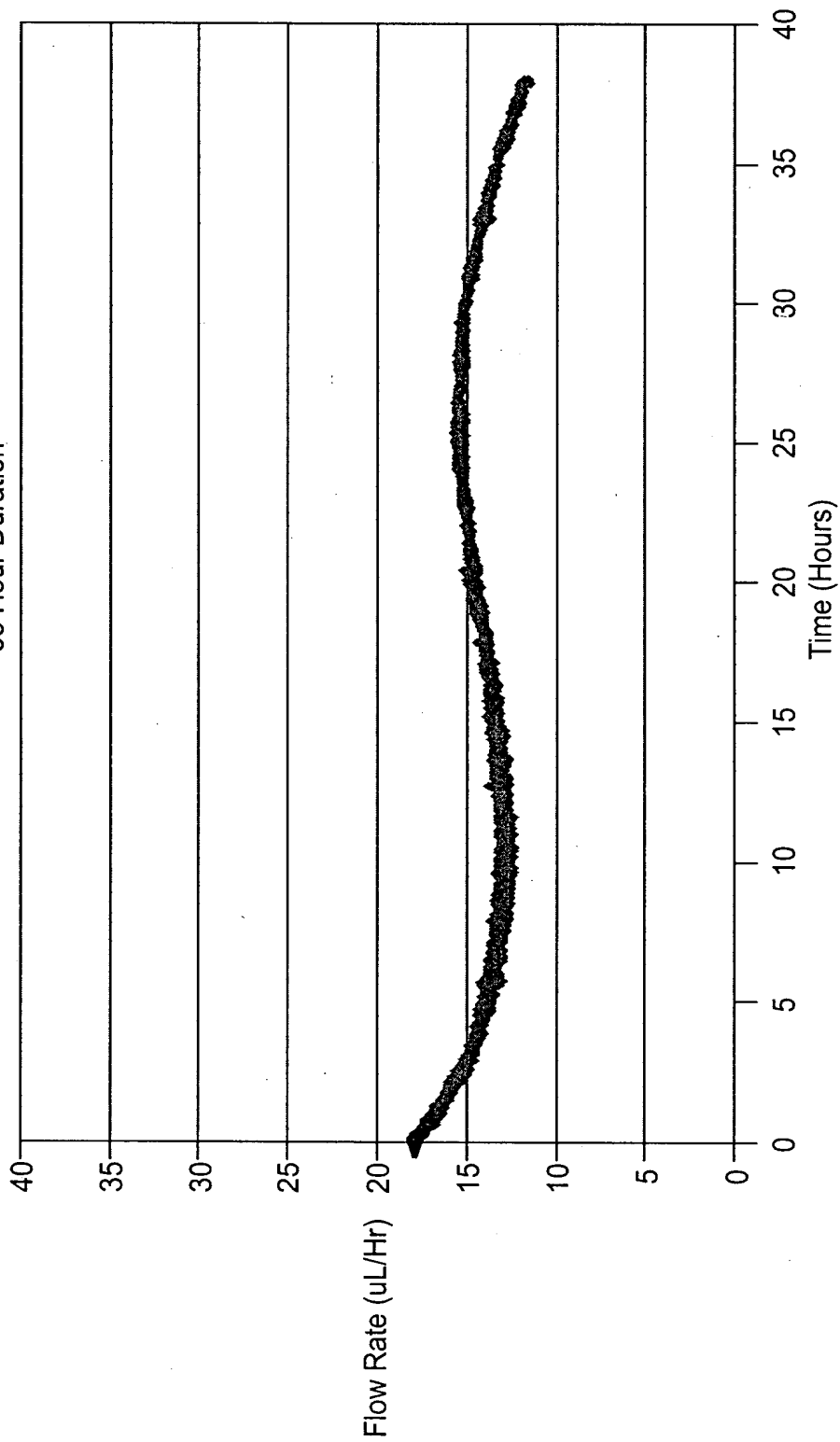


Fig. 22

- Insulin Pump Average
- ▲ MicroInfusor Average
- ✕ Neg Control Average

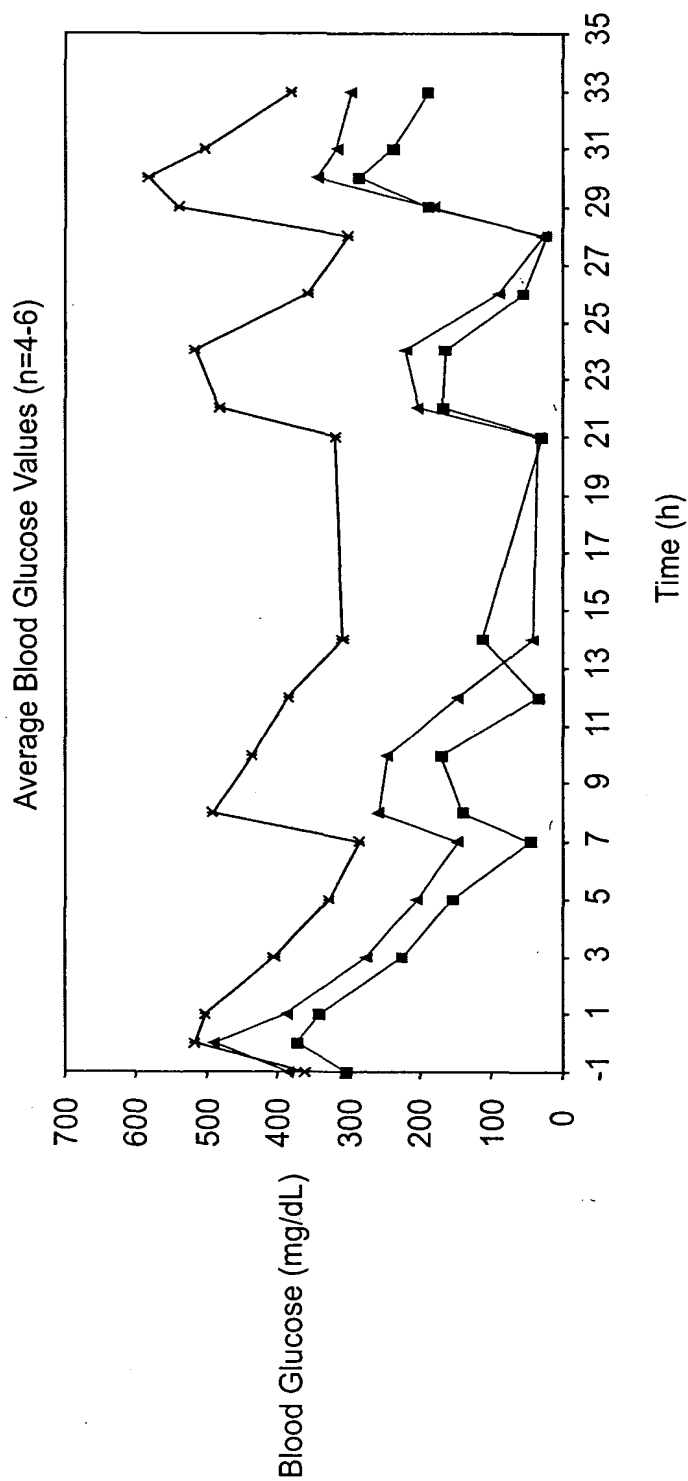


Fig. 23

- Insulin Pump Average
- ▲ MicroInfusor Average
- * Neg Control Average

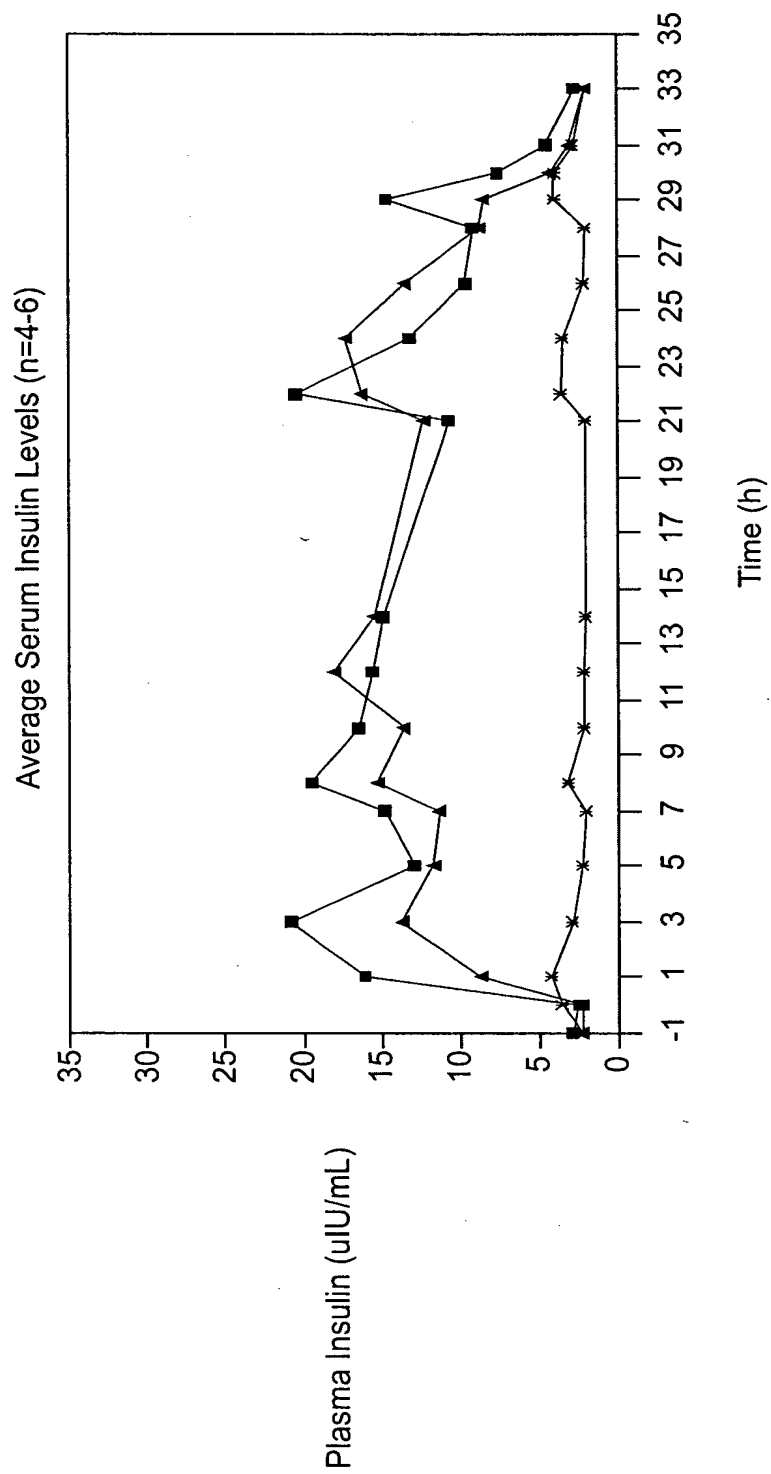


Fig. 24

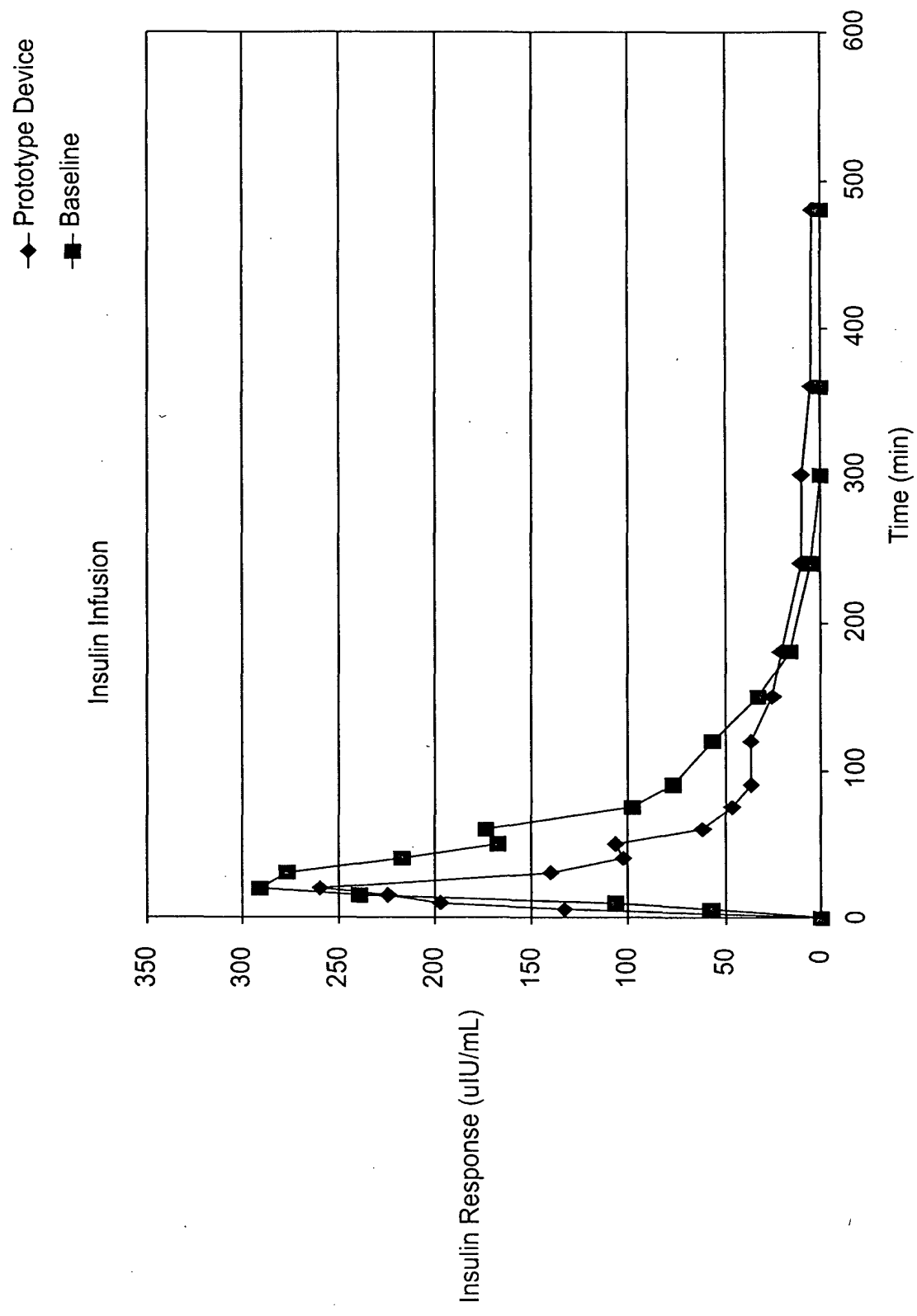


Fig. 25

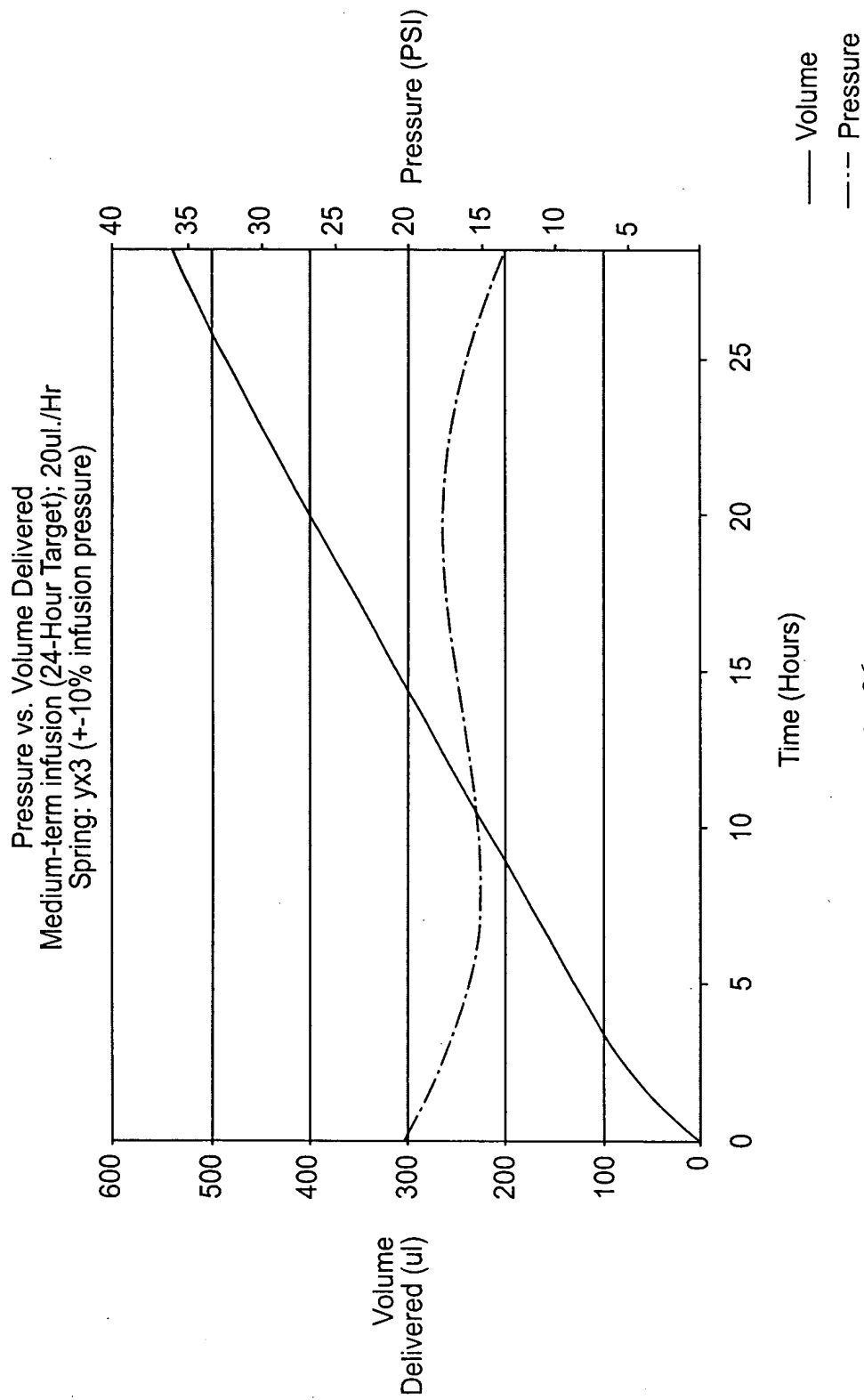


Fig. 26